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STATISTICAL YEAR BOOK

NEPAL



Government of Nepal
National Planning commission

Central Bureau of Statistics

Ramshahpath, Thapathali, Kathmandu, Nepal

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Phone: +977-1-4229406, 4245913, 4245946, 4245947
4245948, 4245848, 4241801, 4241803

Fax: +977-1-4227720

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PREFACE

The Statistical Year Book is a biennial publication of the Central Bureau of Statistics. This present edition is sixteenth in the series. Statistical information presented in this edition are compiled from various sources including CBS publications. There are 18 chapters in this edition covering major information on social, demographic, environment and economic situation of the nation. In each chapter, an attempt has been made to update the latest available information on almost all chapters of the book. Likewise, national accounts in the Chapter 15 are updated. Besides, some structural changes have also been made in some chapters of this edition. Considering the demand of users, attempt is made to present data for ten years. We hope that the present edition would be more informative and useful for users.

In this endeavor, I would like to thank Mr. Manoj Lal Pradhan, Deputy Director General of the bureau for his lead role to bring this book in this shape. My sincere appreciation goes to all the staffs of the Publication, Distribution and Library Section of the bureau for relentless effort in bringing out this publication in time. Specially, I would like to thank Dr. Mahesh Subedi and Mr. Tirtha Raj Chaulagain, Directors of the section for their guidance and supervision in data collection & management and bringing out this edition. Mr. Kapil Dev Joshi Statistical Officer and Mr. Naniram Karki Library Officer deserve my special thanks for their painstaking efforts to bring out this publication. I am also thankful to Statistical Assistants Mr. Kamal Raj Gautam, Ms. Sabitri Sharma and Mr Bhim Sakha of the bureau for their sincere efforts to collect and compile data from various sources.

On behalf of the Central Bureau of Statistics, I would like to express my sincere thanks to all government and non-government organizations for providing the necessary information for this issue.

Comments and suggestions from the users would be valuable and are always welcome for further improvement of the publication in future.

April 2018

Suman Raj Aryal
Director General
Central Bureau of Statistics

Kathmandu, Nepal

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Note: Some of the data herein may differ from those in our other publications owing to their revision by the sources themselves.

INTRODUCTION

Geographical Setting

a. Location

Latitude – 26° 22' N to 30° 27' N

Longitude - 80° 4' E to 88° 12' E

b. Border

China in the North,

India in the South, East and West.

c. Size

Area = 147,181 Sq. Km.

Average Length = 885 Km. (East to West).

Average Width = 193 Km. (North to South)

Household and Population 2011

a. Total Household - 54,23,297

b. Population

Total - 2,64,94,504

Male - 1,28,49,041

Female - 1,36,45,463

Ecological Divisions

Ecologically the country is divided into three regions, running east to west. They are the Mountain, the Hill and the Terai (Plains).

a. The Mountain Region

The region covers mountainous area of the country and lies in the north. The altitude ranges from 4877 meters to 8848 meters above the sea level. This region consists large number of magnificent snow covered mountains including the highest peak of the world, the Mount Everest. Almost all big rivers running through the country originate from this region. Because of its geography and climatic conditions it is the most sparsely populated region compared to other two. According to the 2011 census, the region accommodates 6.73 percent of the total population.

b. The Hill Region

The hill region is located between the Mountain and the Terai regions. It lies between the altitudes of 610 meters above the sea level. The region comprises several attractive peaks, fertile valley and basins such as Kathmandu and Pokhara valley. These valleys and basins are relatively densely populated. The region accounts largest share of the land area of the country. Share of population of this region is 43.1 percent.

c. The Terai Region

This region lies in the southern part of the country. The Terai, being an extension of the Gangetic plains of India, forms a low flat land. It accommodates 50.27 percent of population in 2011. This area includes most of the fertile land and dense forest of the country. Fertile land in irrigation facility areas permit the cultivation of a wide variety of crops in the Terai, such as paddy, maize, wheat, sugarcane, vegetable, tobacco and other crops. Population of this region is increasing at a faster rate compared to the other two regions, one among the reasons of faster growth is due to internal migration.

Administrative Divisions

Geographically, Nepal has three east-to-west elongated ecological belts. The northern mountain belt is naturally decorated by an unbroken range of Himalayas, which contains eight peaks higher than 8,000 meters, including the world's highest peak Mt. Everest (8848 meters). Middle hilly belt is enriched by gorgeous hills, valleys and lakes. Kathmandu, the capital city of Nepal is situated in this region. Terai belt is the plain area situated in southern part of Nepal, which is usually known as the grain house of the country since most of the crops produced in Nepal are farmed in this region.

The Constitution of Nepal (2015) has declared the country a Federal Democratic Republic with seven states. It is further divided into 753 local levels including 460 Village Municipalities, 276 Municipalities, 11 Sub-metropolises and 6 Metropolises. Administrative purpose, the country is divided into 77 districts. 16 districts in the north constitute the Mountain region, 40 districts in the middle constitute the Hill and 21 districts in the south fall in the Terai Region. For administrative purpose, each district is headed by a Chief District Officer (CDO). The CDO is mainly responsible to maintain the law and order in the district and also to co-ordinate development works conducted by different ministries and local agency at the district level.

Cultural Heritage

Nepal, in respect of cultural heritage is one of the richest members of the world cultural community. It is a homeland of several caste/ethnic groups of people. The differences in life style of these people, in aggregate, reflect varieties in culture. The culture, festivals, food habits, clothings and languages of people differ from place to place. For example – social activities and cultural practices of residents of the Mountain differ from those of the Terai. There are various types of folk dance, music and songs prevailed in the country such as Sorathis, Bhailo-Deunsi, Kakhon, Sabai etc. Several languages are spoken as mother tongue, major of them are Nepali, Maithili, Bhojpuri, Tharu, Tamang, Newari. Nepali is the language of the nation. All the languages spoken as the mother tongue in the various parts of Nepal are the national languages. Nepal is very rich in arts and architects too. Nepal's fine art, magnificent wood and stone carvings and pagoda type of architects are famous in the world. Hinduism is the major religion of Nepal. According to the Population Census 2011, 81.34 percent of her people are follower of Hindu religion, 9.04 and 4.39 percent are follower of Buddhism and Islam religion respectively.

International Affairs

Nepal is a land locked country. Her geographic location has been instrumental to shape her foreign policy. Before 1951, Nepal's foreign relation was limited with four countries; namely – India, United Kingdom, USA and France. Nepal became member of the United Nations in 1955. There after democracy, extension of diplomatic relations with various countries of the world increased considerably.

The main features of Nepalese foreign policy are based on:

- a. Principles of Panchasila
- b. Adherence to the United Nations charter and to the belief that all member countries should follow the charter
- c. Principles of "Non Alignment"
- d. The peace as a basic tenet.

Because of effectiveness of her foreign policy, Nepal has established diplomatic relation with 116 countries and maintained her reputation in the international society. Nepal's foreign policy undertook a glorious turning when the SAARC, of which Nepal is an active member, summit 1986 unanimously, agreed to establish SAARC secretariat in Kathmandu.

Natural Resources

For the all round development of the country a careful utilization of natural resources is necessary. The economic development of a country depends upon not only on the availability of natural resources, but also on the extent of its rational utilization. Three major resources are – water, mineral and forest.

a. Water Resource

Water resource is the most important natural resource of the country. Nepal is the second richest country in the world possessing about 2.27 percent of the world natural resource. The major sources of water are glaciers, snowmelt from Himalayas, rainfall and ground water. It is estimated that there are altogether 6,000 rivers (including rivulets and tributaries) having about 45,000 Kms length. Koshi, Gandaki and Karnali are the main river systems getting major part of their water supply from the snow, glaciers and small tributaries. Other important rivers are Babai, Kamala, Narayani, Bagmati, Rapti, Seti and Mahakali.

b. Mineral Resource

In the lack of scientific and geological survey of the country, reliable statistics on mineral resources are not yet available. Whatever is available is based on simple preliminary surveys. Studies on mineral resources indicate that iron, copper, mica, gold, lead and zinc, lime-stone, slate, mineral oil and gas, coal, nickel, sulphur, graphite, dolomite are available in the country. But the proper exploitation of these minerals require financial resource, technical know – how and a good system of transportation facility.

c. Forest Resource

Another major natural resource of the country is the forest resource. It provides more than 50 percent of fodder to the livestock. Several industries in the country are based on forest products for their raw materials. The benefits and the beauty that are derived from the forest and its usefulness to maintain natural and ecological balance cannot be measured in the economic term.

People and Development

Nepal is one of the least developed countries of the world. As per the preliminary result of the last Population Census 2011, among 26.4 million people of the country 82.9 percent people live in the rural areas. Agriculture is the mainstay of the economy accounting for one third of GDP (Gross Domestic Product). The preliminary estimates of national accounts for FY 2016/17 project real GDP growth (basic prices) at 6.94%, up from 0.01% in FY 2015/16. Per capita GDP and per capita GNI are projected to be US\$ 853 and US\$ 862 respectively. Although the growth rate in 2011 shows a decreased in population growth, a long term growth in population above 2 percent per annum in last decade had produced a broad base, increased dependency ratio. As per the Nepal Living Standards Survey 2010/11 about 25.2 percent of the population still lives below poverty line. Literacy rate for the year 2011 is 65.9 percent, which is however increasing but still much lower to upgrade the pace of development by making optimum use of human resource. Keeping in view of the challenge, efforts are under way to improve the quality of life of Nepalese people.

Chapter 1
Area and Population

1. Area and Population
1.1 Population by Sex, Households, Average Household Size and Area in Sq. Km.
of Urban/Rural, Ecological Belt, Dev. Region, Eco-Dev. Region and Districts of Nepal, 2011

Area	Households *	Average HH. Size	Population			Area in Sq. Km.
			Total	Male	Female	
Nepal	5427302	4.88	26494504	12849041	13645463	147181.00
Urban/Rural						
Urban	1047297	4.32	4523820	2306049	2217771	3276.28
Rural	4380005	5.02	21970684	10642992	11427692	143904.72
Ecological Belt						
Mountain	364120	4.89	1781792	862592	919200	51817.00
Hill	2534430	4.50	11394007	5440067	5953940	61345.00
Terai	2528752	5.27	13318705	6546382	6772323	34019.00
Development Region						
Eastern Dev. Region	1231505	4.72	5811555	2790483	3021072	28456.00
Central Dev. Region	1964045	4.92	9656985	4841624	4815361	27410.00
Western Dev. Region	1066362	4.62	4926765	2292597	2634168	29398.00
Mid-Western Dev. Region	695419	5.10	3546682	1706450	1840232	42378.00
Far-Western Dev. Region	469971	5.43	2552517	1217887	1334630	19539.00
Eco-Development Region						
Eastern Mountain	84918	4.62	392089	186977	205112	10438.00
Eastern Hill	346571	4.62	1601347	756522	844825	10749.00
Eastern Terai	800016	4.77	3818119	1846984	1971135	7269.00
Central Mountain	122154	4.24	517655	246829	270826	6277.00
Central Hill	1016181	4.36	4431813	2221717	2210096	11805.00
Central Terai	825710	5.70	4707517	2373078	2334439	9328.00
Western Mountain	4834	4.14	19990	10754	9236	5819.00

contid...

1. Area and Population
1.1 Population by Sex, Households, Average Household Size and Area in Sq. Km.
of Urban/Rural, Ecological Belt, Dev. Region, Eco-Dev. Region and Districts of Nepal, 2011

Area	Households *	Average HH. Size	Population			Area in Sq. Km.
			Total	Male	Female	
Western Hill	677498	4.15	2811135	1260376	1550759	18319.00
Western Terai	384030	5.46	2095640	1021467	1074173	5260.00
Mid-Western Mountain	68902	5.64	388713	195827	192886	21351.00
Mid-Western Hill	332153	5.08	1687497	800229	887268	13710.00
Mid-Western Terai	294364	5.00	1470472	710394	760078	7317.00
Far-Western Mountain	83312	5.56	463345	222205	241140	7932.00
Far-Western Hill	162027	5.32	862215	401223	460992	6762.00
Far-Western Terai	224632	5.46	1226957	594459	632498	4845.00
District						
Taplejung	26509	4.81	127461	60552	66909	3646.00
Panchthar	41196	4.66	191817	90186	101631	1241.00
Ilam	64502	4.50	290254	141126	149128	1703.00
Jhapa	184552	4.40	812650	385096	427554	1606.00
Morang	213997	4.51	965370	466712	498658	1855.00
Sunsari	162407	4.70	763487	371229	392258	1257.00
Dhankuta	37637	4.34	163412	76515	86897	891.00
Terhathum	22094	4.60	101577	47151	54426	679.00
Sankhuwasabha	34624	4.58	158742	75225	83517	3480.00
Bhojpur	39419	4.63	182459	86053	96406	1507.00
Solukhumbu	23785	4.45	105886	51200	54686	3312.00
Okhaldhunga	32502	4.55	147984	68687	79297	1074.00
Khotang	42664	4.84	206312	97092	109220	1591.00

contd....

1. Area and Population
1.1 Population by Sex, Households, Average Household Size and Area in Sq. Km.
of Urban/Rural, Ecological Belt, Dev. Region, Eco-Dev. Region and Districts of Nepal, 2011

Area	Households *	Average HH. Size	Population			Area in Sq. Km.
			Total	Male	Female	
Udayapur	66557	4.77	317532	149712	167820	2063.00
Saptari	121098	5.28	639284	313846	325438	1363.00
Siraha	117962	5.40	637328	310101	327227	1188.00
Dhanusa	138249	5.46	754777	378538	376239	1180.00
Mahottari	111316	5.64	627580	311016	316564	1002.00
Sarlahi	132844	5.79	769729	389756	379973	1259.00
Sindhuli	57581	5.14	296192	142123	154069	2491.00
Ramechhap	43910	4.62	202646	93386	109260	1546.00
Dolakha	45688	4.08	186557	87003	99554	2191.00
Sindhupalchok	66688	4.32	287798	138351	149447	2542.00
Kavrepalanchok	80720	4.73	381937	182936	199001	1396.00
Lalitpur	109797	4.26	468132	238082	230050	385.00
Bhaktapur	68636	4.44	304651	154884	149767	119.00
Kathmandu	436344	4.00	1744240	913001	831239	395.00
Nuwakot	59215	4.69	277471	132787	144684	1121.00
Rasuwa	9778	4.43	43300	21475	21825	1544.00
Dhading	73851	4.55	336067	157834	178233	1926.00
Makwanpur	86127	4.88	420477	206684	213793	2426.00
Rautahat	106668	6.44	686722	351079	335643	1126.00
Bara	108635	6.33	687708	351244	336464	1190.00
Parsa	95536	6.29	601017	312358	288659	1353.00
Chitawan	132462	4.38	579984	279087	300897	2218.00

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1. Area and Population
1.1 Population by Sex, Households, Average Household Size and Area in Sq. Km.
of Urban/Rural, Ecological Belt, Dev. Region, Eco-Dev. Region and Districts of Nepal, 2011

Area	Households *	Average HH. Size	Population		Area in Sq. Km.	
			Total	Female		
Gorkha	66506	4.08	271061	121041	150020	3610.00
Lamjung	42079	3.99	167724	75913	91811	1692.00
Tanahu	78309	4.13	323288	143410	179878	1546.00
Syangja	68881	4.20	289148	125833	163315	1164.00
Kaski	125673	3.92	492098	236385	255713	2017.00
Manang	1480	4.42	6538	3661	2877	2246.00
Mustang	3354	4.01	13452	7093	6359	3573.00
Myagdi	27762	4.09	113641	51395	62246	2297.00
Parbat	35719	4.10	146590	65301	81289	494.00
Baglung	61522	4.37	268613	117997	150616	1784.00
Gulmi	64921	4.32	280160	120995	159165	1149.00
Paipa	59291	4.41	261180	115840	145340	1373.00
Nawalparasi	128793	5.00	643508	303675	339833	2162.00
Rupandehi	163916	5.37	880196	432193	448003	1360.00
Kapilbastu	91321	6.26	571936	285599	286337	1738.00
Arghakhanchi	46835	4.22	197632	86266	111366	1193.00
Pyuthan	47730	4.78	228102	100053	128049	1309.00
Roipa	43757	5.13	224506	103100	121406	1879.00
Rukum	41856	4.98	208567	99159	109408	2877.00
Salyan	46556	5.21	242444	115969	126475	1462.00
Dang	116415	4.75	552583	261059	291524	2955.00
Banke	94773	5.18	491313	244255	247058	2337.00

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1. Area and Population
1.1 Population by Sex, Households, Average Household Size and Area in Sq. Km.
of Urban/Rural, Ecological Belt, Dev. Region, Eco-Dev. Region and Districts of Nepal, 2011

Area	Households *	Average HH. Size	Population		Area in Sq. Km.	
			Total	Female		
Bardiya	83176	5.13	426576	205080	221496	2025.00
Surkhet	72863	4.81	350804	169421	181383	2451.00
Dailekh	48919	5.35	261770	126990	134780	1502.00
Jajarkot	30472	5.62	171304	85537	85767	2230.00
Dolpa	7488	4.90	36700	18238	18462	7889.00
Jumla	19303	5.64	108921	54898	54023	2531.00
Kalikot	23013	5.95	136948	68833	68115	1741.00
Mugu	9619	5.75	55286	28025	27261	3535.00
Humla	9479	5.37	50858	25833	25025	5655.00
Bajura	24908	5.42	134912	65806	69106	2188.00
Bajhang	33786	5.78	195159	92794	102365	3422.00
Achham	48351	5.33	257477	120008	137469	1680.00
Doti	41440	5.11	211746	97252	114494	2025.00
Kailali	142480	5.44	775709	378417	397292	3235.00
Kanchanpur	82152	5.49	451248	216042	235206	1610.00
Dadeldhura	27045	5.25	142094	66556	75538	1538.00
Baitadi	45191	5.55	250898	117407	133491	1519.00
Darchula	24618	5.41	133274	63605	69669	2322.00

Note: * Includes institutional households

Source : Central Bureau of Statistics.

1. Area and Population

1.2 Population Distribution by Single Year of Age and Sex of Nepal, 1991, 2001 and 2011

Age (in years)	1991			2001			2011		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
All ages	18491097	9220974	9270123	22736934	11359378	11377556	26494504	12849041	13645463
Under 1	565413	287551	277862	494813	252519	242294	469979	242226	227753
1	460274	235220	225054	466189	239246	226943	423283	219061	204222
2	533319	268933	264386	565583	285584	279999	525992	268943	257049
3	583404	291228	292176	610325	305248	305077	555884	281631	274253
4	564942	288293	276649	618303	313118	305185	592825	303096	289729
0-4	2707352	1371225	1336127	2755213	1395715	1359498	2567963	1314957	1253006
5	636151	326179	309972	722856	369595	353261	661158	340356	320802
6	571258	291345	279913	659642	334865	324777	629016	320232	308784
7	552009	278867	273142	616489	308592	307897	628590	316893	311697
8	569938	293376	276562	716616	369086	347530	733228	378406	354822
9	476777	240498	236279	495839	250949	244890	552867	279289	273578
5-9	2806133	1430265	1375868	3211442	1633087	1578355	3204859	1635176	1569683
10	576228	301238	274990	753424	389758	363666	811748	418046	393702
11	396070	206940	189130	467636	238780	229056	562580	283595	278985
12	549825	288756	261069	711071	371508	339563	795076	410150	384926
13	402263	206827	195436	508383	258390	249993	628915	315152	313763
14	402900	206042	196858	541218	275370	265848	677105	337687	339418
10-14	2327286	1209803	1117483	2981932	1533806	1448126	3475424	1764630	1710794

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1. Area and Population

1.2 Population Distribution by Single Year of Age and Sex of Nepal, 1991, 2001 and 2011

Age (in years)	1991			2001			2011		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
15	400424	203581	196843	523946	267987	255959	652525	326490	326035
16	382755	188533	194222	513274	255596	257678	646092	320242	325850
17	299671	144818	154853	412902	202835	210067	537448	264109	273339
18	444487	213320	231167	597343	294062	303281	683624	338716	344908
19	265190	127783	137407	341537	165346	176191	412291	193634	218657
15-19	1792527	878035	914492	2389002	1185826	1203176	2931980	1443191	1488789
20	406777	181509	225268	557706	254748	302958	614478	278972	335506
21	280871	135462	145409	331790	161137	170653	390140	176558	213582
22	388800	175270	213530	494667	233929	260738	544172	241115	303057
23	236699	109449	127250	304730	143163	161567	392742	167109	225633
24	273616	127589	146027	327875	153765	174110	416539	180227	236312
20-24	1586763	729279	857484	2016768	946742	1070026	2358071	1043981	1314090
25	453172	209805	243367	568339	269407	298932	612362	268029	344333
26	243648	114939	128709	302203	143085	159118	388253	168872	219381
27	220914	107188	113726	261286	124631	136655	355076	157846	197230
28	308250	142070	166180	413940	192315	221625	491692	214721	276971
29	148425	74266	74159	179710	91576	88134	231971	107775	124196
25-29	1374409	648268	726141	1725478	821014	904464	2079354	917243	1162111

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1. Area and Population

1.2 Population Distribution by Single Year of Age and Sex of Nepal, 1991, 2001 and 2011

Age (in years)	1991			2001			2011		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
30	465704	211742	253962	634371	302316	332055	672076	293233	378843
31	139576	72557	67019	160413	83442	76971	197999	92860	105139
32	272944	130461	142483	350806	171169	179637	390998	176747	214251
33	136481	68622	67859	176168	87089	89079	238441	102771	135670
34	139596	68957	70639	167745	82024	85721	235791	104966	130825
30-34	1154301	552339	601962	1489503	726040	763463	1735305	770577	964728
35	439071	215543	223528	571550	287019	284531	651145	305300	345845
36	176176	90826	85350	211701	106310	105391	265672	122390	143282
37	122488	64627	57861	141732	71261	70471	197622	91930	105692
38	184311	91337	92974	261497	124545	136952	325857	144392	181465
39	105201	53896	51305	124173	62216	61957	164023	76188	87835
35-39	1027247	516229	511018	1310653	651351	659302	1604319	740200	864119
40	407750	188367	219383	544685	267449	277236	633338	302182	331156
41	108154	57615	50539	117944	60685	57259	153325	74803	78522
42	153004	75682	77322	206136	103889	102247	271072	132584	138488
43	83891	42699	41192	114337	56079	58258	175724	79076	96648
44	89920	45629	44291	104942	51891	53051	152662	71645	81017
40-44	842719	409992	432727	1088044	539993	548051	1386121	660290	725831

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1. Area and Population

1.2 Population Distribution by Single Year of Age and Sex of Nepal, 1991, 2001 and 2011

Age (in years)	1991			2001			2011		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
45	330403	161900	168503	434825	222018	212807	497502	248418	249084
46	90076	47060	43016	125481	64028	61453	169802	82240	87562
47	98415	53697	44718	101809	53007	48802	142498	70866	71632
48	140042	74585	65457	175230	86808	88422	238448	113280	125168
49	75226	37120	38106	86028	43834	42194	124709	60297	64412
45-49	734162	374362	359800	923373	469695	453678	1172959	575101	597858
50	300017	143711	156306	378999	190138	188861	461166	231432	229734
51	76250	42470	33780	96419	51972	44447	122201	63579	58622
52	109441	58422	51019	138159	71920	66239	187518	97240	90278
53	55508	31395	24113	74236	38367	35869	122944	59152	63792
54	57268	31448	25820	78241	40262	37979	111647	54461	57186
50-54	598484	307446	291038	766054	392659	373395	1005476	505864	499612
55	216410	110765	105645	264630	135761	128869	325656	166965	158671
56	65455	36516	28939	95862	53067	42795	133004	67633	65371
57	62546	35276	27270	79611	43279	36332	110264	56490	53774
58	78610	43172	35438	113126	60358	52768	156511	75559	80952
59	42936	24311	18625	48864	26145	22719	92828	46225	46603
55-59	465957	250040	215917	602093	318610	283483	818263	412892	405371

contd....

1. Area and Population

1.2 Population Distribution by Single Year of Age and Sex of Nepal, 1991, 2001 and 2011

Age (in years)	1991			2001			2011		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
60	247740	115624	132116	299305	148148	151157	372753	181835	190918
61	48829	26689	22140	51893	27071	24822	97394	48943	48451
62	60602	31463	29139	77206	38813	38393	124968	60184	64784
63	38199	21730	16469	49853	26037	23816	84835	39776	45059
64	36275	19973	16302	42651	22186	20465	76877	37713	39164
60-64	431645	215479	216166	520908	262255	258653	756827	368451	388376
65	147950	72415	75535	205095	100113	104982	250384	119867	130517
66	32226	18335	13891	43655	23260	20395	70347	35132	35215
67	28824	16529	12295	41993	21892	20101	77435	39094	38341
68	40911	22697	18214	69456	36318	33138	109252	57685	51567
69	20561	11731	8830	27024	14470	12554	47031	26004	21027
65-69	270472	141707	128765	387223	196053	191170	554449	277782	276667
70	108159	52189	55970	152109	74660	77449	203030	98890	104140
71	18601	10570	8031	25793	14105	11688	43776	23322	20454
72	28593	15194	13399	43722	23313	20409	71477	36852	34625
73	14995	8573	6422	26770	15160	11610	43990	23156	20834
74	13604	7704	5900	25395	14440	10955	32880	17390	15490
70-74	183952	94230	89722	273789	141678	132111	395153	199610	195543

contd....

1. Area and Population

1.2 Population Distribution by Single Year of Age and Sex of Nepal, 1991, 2001 and 2011

Age (in years)	1991			2001			2011		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
75	44815	21448	23367	83422	40000	43422	104640	50295	54345
76	12525	6860	5665	24003	12349	11654	33162	17315	15847
77	10344	5849	4495	18752	9484	9268	31962	16111	15851
78	14315	7824	6491	27053	13975	13078	46064	23467	22597
79	7967	4319	3648	12534	6527	6007	19307	10170	9137
75-79	81999	41981	40018	165764	82335	83429	235135	117358	117777
80	33074	14689	18385	49046	23505	25541	61809	28602	33207
81	6501	3525	2976	8734	4501	4233	15774	8307	7467
82	7664	3837	3827	10611	5251	5360	19054	9656	9398
83	5209	2787	2422	7215	3765	3450	14936	7777	7159
84	6361	3089	3272	8649	4170	4479	17204	8445	8759
80-84	58809	27927	30882	84255	41192	43063	128777	62787	65990
85	10764	4990	5774	13360	6282	7078	22668	10732	11936
86	2993	1510	1483	4576	2304	2272	9242	4520	4722
87	2547	1297	1250	3586	1728	1858	7716	3842	3874
88	2668	1547	1321	4264	2230	2034	8883	4605	4278
89	1553	772	781	2161	1086	1075	4017	2111	1906
85-89	20725	10116	10609	27947	13630	14317	52526	25810	26716

contd....

1. Area and Population

1.2 Population Distribution by Single Year of Age and Sex of Nepal, 1991, 2001 and 2011

Age (in years)	1991			2001			2011		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
90	5880	2591	3289	7181	3184	3997	11516	4974	6542
91	1063	535	528	1222	588	634	2624	1216	1408
92	962	431	531	1410	619	791	2842	1245	1597
93	785	369	416	913	409	504	1933	853	1080
94	516	226	290	695	282	413	1420	652	768
90-94	9206	4152	5054	11421	5082	6339	20335	8940	11395
95	2029	929	1100	2191	983	1208	3433	1444	1989
96	1053	505	548	813	360	453	1080	440	640
97	436	188	248	526	220	306	831	266	565
98+	2941	1205	1736	2542	1052	1490	5864	2051	3813
95-98+	6459	2827	3632	6072	2615	3457	11208	4201	7007
Not Stated	2523	953	1570	-	-	-	-	-	-

Source: NHPC 1991, 2001 & 2011, Central Bureau of Statistics.

1. Area and Population

1.3 Distribution of Population and Area by Development Regions and Districts, 1981, 1991, 2001 & 2011

Region/ District	Total Population				Area in sq. kms.
	1981	1991	2001	2011	
Nepal	15022839	18491097	23151423	26494504	147181
East. Dev. Region	3708923	4446749	5344476	5811555	28456
Taplejung	120780	120053	134698	127461	3646
Panchthar	153746	175206	202056	191817	1241
Ilam	178356	229214	282806	290254	1703
Jhapa	479743	593737	688109*	812650	1606
Morang	534692	674823	843220	965370	1855
Sunsari	344594	463481	625633	763487	1257
Dhankuta	129781	146386	166479	163412	891
Terhathum	92454	102870	113111	101577	679
Sankhuwasabha	129414	141903	159203	158742	3480
Bhojpur	192689	198784	203018	182459	1507
Solukhumbu	88245	97200	107686	105886	3312
Okhaldhunga	137640	139457	156702	147984	1074
Khotang	212571	215965	231385	206312	1591
Udayapur	159805	221256	287689	317532	2063
Saptari	379055	465668	570282	639284	1363
Siraha	375358	460746	572399*	637328	1188

contd. ...

1. Area and Population
1.3 Distribution of Population and Area by Development
Regions and Districts, 1981, 1991, 2001 & 2011

Region/ District	Total Population				Area in sq. kms.
	1981	1991	2001	2011	
Cent. Dev. Region	4909357	6183955	8031629	9656985	27410
Dhanusha	432569	543672	671364	754777	1180
Mahottari	361054	440146	553481	627580	1002
Sarlahi	398766	492798	635701	769729	1259
Sindhuli	183705	223900	279821*	296192	2491
Ramechhap	161445	188064	212408	202646	1546
Dolakha	150576	173236	204229*	186557	2191
Sindhupalchok	232326	261025	305857*	287798	2542
Kavrepalanchok	307150	324329	385672	381937	1396
Lalitpur	184341	257086	337785	468132	385
Bhaktapur	159767	172952	225461	304651	119
Kathmandu	422237	675341	1081845	1744240	395
Nuwakot	202976	245260	288478	277471	1121
Rasuwa	30241	36744	44731	43300	1544
Dhading	243401	278068	338658	336067	1926
Makwanpur	243411	314599	392604	420477	2426
Rautahat	332526	414005	545132	686722	1126
Bara	318957	415718	559135	687708	1190

contd....

1. Area and Population
1.3 Distribution of Population and Area by Development
Regions and Districts, 1981, 1991, 2001 & 2011

Region/ District	Total Population				Area in sq. kms.
	1981	1991	2001	2011	
Parsa	284338	372524	497219	601017	1353
Chitawan	259571	354488	472048	579984	2218
West. Dev. Region	3128859	3770678	4571013	4926765	29398
Gorkha	231294	252524	288134	271061	3610
Lamjung	152720	153697	177149	167724	1692
Tanahu	223438	268073	315237	323288	1546
Syangja	271824	293526	317320	289148	1164
Kaski	221272	292945	380527	492098	2017
Manang	7021	5363	9587	6538	2246
Mustang	12930	14292	14981	13452	3573
Myagdi	96904	100552	114447	113641	2297
Parbat	128400	143547	157826	146590	494
Baglung	215228	232486	268937	268613	1784
Gulmi	238113	266331	296654	280160	1149
Palpa	214442	236313	268558	261180	1373
Nawalparasi	308828	436217	562870	643508	2162
Rupandehi	379096	522150	708419	880196	1360
Kapilbastu	270045	371778	481976	571936	1738

contd....

1. Area and Population
1.3 Distribution of Population and Area by Development
Regions and Districts, 1981, 1991, 2001 & 2011

Region/ District	Total Population				Area in sq. kms.
	1981	1991	2001	2011	
Arghakhanchi	157304	180884	208391	197632	1193
Mid. West. Dev. Region	1955611	2410414	3012975	3546682	42378
Pyuthan	157669	175469	212484	228102	1309
Rolpa	168116	179621	210004	224506	1879
Rukhum	132432	155554	188438	208567	2877
Salyan	152063	181785	213500*	242444	1462
Dang	266393	354413	462380	552583	2955
Banke	205323	285604	385840	491313	2337
Bardiya	199044	290313	382649	426576	2025
Surkhet	166196	225768	288527*	350804	2451
Dailekh	166527	187400	225201	261770	1502
Jajarkot	99312	113958	134868	171304	2230
Dolpa	22043	25013	29545*	36700	7889
Jumla	68797	75964	89427*	108921	2531
Kailikot	87638	88805	105580*	136948	1741
Mugu	43705	36364	43937*	55286	3535
Humla	20303	34383	40595	50858	5655

contd....

1. Area and Population
1.3 Distribution of Population and Area by Development
Regions and Districts, 1981, 1991, 2001 & 2011

Region/ District	Total Population				Area in sq. kms.
	1981	1991	2001	2011	
Far. West. Dev. Region	1320089	1679301	2191330	2552517	19539
Bajura	74649	92010	108781*	134912	2188
Bajhang	124010	139092	167026	195159	3422
Achham	185212	198188	231285	257477	1680
Doti	153135	167168	207066	211746	2025
Kailali	257905	417891	616697	775709	3235
Kanchanpur	168971	257906	377899	451248	1610
Dadeldhura	86853	104647	126162	142094	1538
Baitadi	179136	200716	234418	250898	1519
Darchula	90218	101683	121996	133274	2322

Note:- The Symbol * indicates that in some VDCs in symbolized district couldn't be enumerated at the time of census due to insurgency. Population was estimated or received from household listing.

Source: NPHC 1981, 1991, 2001 & 2011 ; Central Bureau of Statistics.

1. Area and Population
1.4 Number of Households, Population in the Households by Sex and Average
Household Size of Municipalities -2011

S.No.	Municipality	Total		Population			Area in Sq. Km.	Pop.Density
		wards	Household	Total	Male	Female		
1	Ilam	9	4740	19427	9674	9753	26.63	729.52
2	Bhadrapur	15	4260	18646	9324	9322	10.56	1765.72
3	Damak	19	18123	75743	35824	39919	70.63	1072.39
4	Mechinagar	13	13196	57909	27856	30053	55.72	1039.29
5	Biratnagar Sub Metro.	22	45228	204949	104935	100014	58.48	3504.60
6	Dharan	19	27796	119915	57562	62353	103.38	1159.94
7	Inaruwa	10	6199	28923	14638	14285	22.36	1293.52
8	Itahari	9	18306	78869	37606	39263	42.37	1814.23
9	Dhankuta	9	7220	28364	14199	14165	48.21	588.34
10	Khandbari	13	6295	26658	12826	13832	91.03	292.85
11	Triyuga	17	15938	71405	34284	37121	319.88	223.22
12	Rajbiraj	10	7751	38241	20044	18197	11.96	3197.41
13	Lahan	10	6483	33927	17536	16391	20.23	1677.06
14	Siraha	9	5404	28831	14226	14605	23.78	1212.41
15	Janakpur	16	19195	98446	52481	45965	24.61	4000.24
16	Jaleshwar	13	4208	24765	12888	11877	15.49	1598.77
17	Malangawa	10	4464	25143	12988	12155	9.39	2677.64
18	Kamalami	18	9320	41117	20360	20757	207.95	197.73
19	Bhimeswor	13	6092	23337	11238	12099	65.04	358.81
20	Banepa	11	5546	24894	12446	12448	5.56	4477.34

contd. ...

1. Area and Population
1.4 Number of Households, Population in the Households by Sex and Average
Household Size of Municipalities -2011

S.No.	Municipality	Total		Population			Area in Sq. Km.	Pop.Density Per Sq. Km.
		wards	Household	Total	Male	Female		
21	Dhulikhel	9	3291	16263	8392	7871	12.08	1346.27
22	Panauti	13	5956	28312	13768	14544	31.73	892.28
23	Lalitpur Sub Metro.	22	54748	226728	117932	108796	15.15	14965.54
24	Bhaktapur	17	17655	83658	42678	40980	6.56	12752.74
25	Madhyapur Thimi	17	20337	84142	43510	40632	11.11	7573.54
26	Kathmandu Metro.	35	254764	1003285	533127	470158	49.45	20288.88
27	Kirtipur	19	19464	67171	37485	29686	14.76	4550.88
28	Bidur	11	6279	27953	13608	14345	33.48	834.92
29	Hetauda	11	19890	85653	42981	42672	47.77	1793.03
30	Gaur	13	5639	35370	18697	16673	21.53	1642.82
31	Kalaia	14	6852	43137	22686	20451	18.98	2272.76
32	Birgunj Sub Metro.	19	24180	139068	75382	63686	21.17	6569.11
33	Bharatpur	14	36987	147777	74205	73572	162.16	911.30
34	Ratnanagar	13	10861	46607	22373	24234	35.62	1308.45
35	Prithbinarayan	11	8810	33865	15895	17970	60.28	561.79
36	Byas	11	11326	43615	20005	23610	60.02	726.67
37	Putalibazar	13	8190	31338	14122	17216	70.14	446.79
38	Wailing	11	5959	24199	10987	13212	34.76	696.17
39	Lekhnath	15	14958	59498	27394	32104	77.45	768.21
40	Pokhara Sub Metro.	18	68398	264991	133318	131673	55.22	4798.82

contd. ...

1. Area and Population
1.4 Number of Households, Population in the Households by Sex and Average
Household Size of Municipalities -2011

S.No.	Municipality	Total		Population			Area in Sq. Km.	Pop.Density Per Sq. Km.
		wards	Household	Total	Male	Female		
41	Kalika	11	7859	30763	14710	16053	18.35	1676.46
42	Tansen	15	8433	31161	15332	15829	21.72	1434.67
43	Ramgram	13	4982	28973	15505	13468	34.72	834.48
44	Butawal	15	29687	120982	60870	60112	69.28	1746.28
45	SiddharthNagar	13	12513	64566	32671	31895	36.03	1792.01
46	Kapilbastu	14	5136	30890	15654	15236	37.20	830.38
47	Ghorahi	11	15517	65107	32149	32958	74.45	874.51
48	Tulsipur	11	12223	52224	25293	26931	92.22	566.30
49	Nepalgunj	17	15200	73779	38113	35666	12.51	5897.60
50	Gulariya	14	11230	57232	29399	27833	95.14	601.56
51	Birendranagar	12	12045	52137	27221	24916	34.95	1491.76
52	Narayan	9	4681	21995	10733	11262	67.01	328.23
53	Dipayal Silgadhi	14	5509	26508	13686	12822	73.98	358.31
54	Dhangadhi	14	21059	104047	53237	50810	103.73	1003.06
55	Tikapur	9	11639	56983	27640	29343	67.11	849.10
56	Bhimdatta	19	20695	106666	53098	53568	171.24	622.90
57	Amargadhi	11	4786	22241	10963	11278	138.95	160.06
58	Dasharath Chanda	13	3795	17427	8295	9132	55.01	316.80
Total			1047297	4523820	2306049	2217771	3276.28	

Source : NPHC 2011, Central Bureau of Statistics.

1. Area and Population
1.5 Population Distribution by Religion for Regions and Districts, 2011.

Area/Sex	Total	Religion										Sikhism	Undefined
		Hindu	Buddhism	Islam	Kirat	Christianity	Prakriti	Bon	Jainism	Bahai			
Nepal	26494504	21551492	2396099	1162370	807169	375699	121982	13006	3214	1283	609	61581	
Eastern Dev. Region	5811555	4144556	458296	267159	778029	78664	61159	861	1916	393	169	20353	
Taplejung	127461	45758	26154	2	52728	1873	23	609	0	1	0	313	
Panchthar	191817	65810	22383	55	99809	3036	250	35	5	9	0	425	
Ilam	290254	129141	44366	229	103350	7252	3896	29	6	44	2	1939	
Jhapa	812650	649151	39321	25974	67572	15743	11739	19	248	26	110	2747	
Morang	965370	774905	39873	45755	63213	15849	21755	94	970	235	21	2700	
Sunsari	763487	559453	33714	88072	52558	11379	14807	30	388	25	26	3035	
Dhankuta	163412	80357	22206	161	57088	2910	192	3	13	5	2	475	
Tenathum	101577	52992	12725	31	34469	1041	148	4	0	3	0	164	
Sankhuwasabha	158742	67826	42254	41	45643	2331	169	4	70	1	0	403	
Bhojpur	182459	97301	25862	19	57499	984	331	6	0	8	1	448	
Solukhumbu	105886	42575	28753	13	31940	2343	65	0	0	0	0	197	
Okhaldhunga	147984	104711	26175	26	15156	1363	90	6	11	0	0	446	
Khotang	206312	121278	15120	43	64745	4318	127	4	0	17	0	660	
Udayapur	317532	230421	38473	2168	31401	7589	6695	17	0	12	1	755	
Saptari	639284	548081	29905	57004	395	300	78	1	188	4	0	3328	
Siraha	637328	574796	11012	47566	463	353	794	0	17	3	6	2318	

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1. Area and Population
1.5 Population Distribution by Religion for Regions and Districts, 2011.

Area/Sex	Total	Religion										
		Hindu	Buddhism	Islam	Kirat	Christianity	Prakriti	Bon	Jainism	Bahai	Sikhism	Undefined
Central Dev. Region	9656985	7426280	1409265	556464	27509	45944	464	1161	194	301	23834	
Dhanusa	754777	674367	11220	63099	165	652	0	9	4	11	4682	
Mahottari	627580	528663	12699	83696	66	878	41	19	0	2	1516	
Sarlahi	769729	658611	44011	60679	331	1752	1959	11	4	0	2366	
Sindhuli	296192	190952	90136	179	1024	2897	9736	3	0	0	1262	
Ramechhap	202646	145771	49990	33	33	3188	2915	0	6	0	647	
Dolakha	186557	126492	41600	46	35	3041	15058	4	4	0	273	
Sindhupalchok	287798	169740	109238	38	24	5280	3104	5	3	1	364	
Kavrepalanchok	381937	238994	132245	318	61	6786	2286	4	3	7	1230	
Lalitpur	468132	344234	90230	3080	5806	23489	231	72	29	75	818	
Bhaktapur	304651	267643	27982	1506	1167	5988	61	6	1	5	291	
Kathmandu	1744240	1395538	268479	21866	13379	40592	898	214	829	63	2327	
Nuwakot	277471	160290	111017	351	430	4462	31	2	8	0	880	
Rasuwa	43300	10988	30290	9	6	1862	31	1	0	0	113	
Dhading	336067	243384	69113	1034	26	21243	817	3	2	45	400	
Makwanpur	420477	202912	191603	1787	198	20354	2767	37	3	8	808	
Rautahat	686722	534079	12692	135283	672	1049	1112	0	60	5	1770	
Bara	687708	562081	31142	89686	1290	1621	540	2	25	1	1316	

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1. Area and Population
1.5 Population Distribution by Religion for Regions and Districts, 2011.

Area/Sex	Total	Religion										
		Hindu	Buddhism	Islam	Kirat	Christianity	Prakriti	Bon	Jainism	Bahai	Sikhism	Undefined
Parasa	601017	499438	10069	87033	2571	753	24	0	116	1	130	882
Chitawan	579984	472103	75509	6741	225	19682	3765	48	5	10	7	1889
Western Dev. Region	4926765	4221113	402411	219971	1267	53747	6778	11669	63	114	55	9577
Gorkha	271061	203702	51766	3056	22	8860	1640	1713	1	15	2	284
Lamjung	167724	107311	55586	942	23	3000	67	60	0	5	0	730
Tanahu	323288	279661	30532	4157	35	5467	521	1588	1	8	0	1318
Syangja	289148	260832	21514	1978	21	582	38	3717	0	6	0	460
Kaski	492098	405141	66266	4437	463	10538	646	2908	17	27	11	1654
Manang	6538	2562	3606	4	1	93	14	31	2	0	0	225
Mustang	13452	5040	8095	3	19	152	5	98	1	0	0	39
Myagdi	113641	99047	11739	180	20	1513	885	19	0	0	0	238
Parbat	146590	131163	13663	624	24	666	34	277	0	2	1	136
Baglung	268613	239785	23474	734	13	1683	1792	75	1	3	0	1053
Gulmi	280160	271138	7786	431	10	562	28	0	0	3	0	202
Palpa	261180	236411	20426	1226	0	2294	437	2	0	2	0	382
Navalparasi	643508	567450	38615	24160	354	11180	389	463	0	9	0	888
Rupandehi	880196	759046	40571	72428	246	5824	186	700	38	4	18	1135
Kapilbastu	571936	461070	4986	103838	20	1115	95	17	2	24	23	746

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1. Area and Population

1.5 Population Distribution by Religion for Regions and Districts, 2011.

Area/Sex	Total	Religion										
		Hindu	Buddhism	Islam	Kirat	Christianity	Prakriti	Bon	Jainism	Bahai	Sikhism	Undefined
Arghakhanchi	197632	191754	3786	1773	6	218	1	1	0	6	0	87
Mid-Western Dev. Region	3546682	3277738	98824	112815	236	49913	2416	12	51	103	39	4535
Pyulthan	228102	220366	6423	614	7	554	14	0	0	1	0	123
Rolpa	224506	191216	26348	216	4	3871	1490	0	0	1	0	1360
Rukum	208567	201294	2235	126	0	3317	357	0	0	3	0	1235
Salyan	242444	236889	1996	268	0	3114	7	0	0	4	0	166
Dang	552563	533049	6429	4781	16	7431	391	0	0	49	0	437
Banke	491313	385280	5599	93263	148	6466	67	0	50	7	39	394
Bardiya	426576	401702	4299	11084	42	9241	28	0	0	34	0	146
Surkhet	350804	322244	14402	1825	14	12022	49	1	0	1	0	246
Dalekh	261770	254971	5100	459	0	1201	8	0	0	0	0	31
Jajarkot	171304	169526	93	10	0	1491	0	0	0	1	0	183
Dolpa	36700	25745	10788	14	1	140	0	11	0	0	0	1
Jumla	108921	106618	1344	111	0	714	1	0	0	1	0	132
Kailkot	136948	136665	87	27	2	138	0	0	0	0	0	29
Mugu	55286	50664	4468	6	1	113	3	0	0	0	0	31
Humla	50858	41509	9213	11	1	100	1	0	1	1	0	21

contd....

1. Area and Population

1.5 Population Distribution by Religion for Regions and Districts, 2011.

Area/Sex	Total	Religion										
		Hindu	Buddhism	Islam	Kirat	Christianity	Prakriti	Bon	Jainism	Bahai	Sikhism	Undefined
Far-Western Dev. Region	2552517	2481805	27303	5961	128	27806	5685	0	23	479	45	3282
Bajura	134912	133130	1544	100	10	82	6	0	0	3	0	37
Bajhang	195159	194656	359	8	0	51	7	0	0	6	0	72
Achham	257477	256002	776	257	2	344	1	0	0	2	0	93
Doti	211746	209710	1591	116	1	273	14	0	0	6	0	35
Kailali	775709	736213	15620	4930	86	14493	1710	0	23	21	45	2568
Kanchanpur	451248	429082	5183	461	25	11962	3699	0	0	432	0	404
Dadeldhura	142094	140503	1008	37	3	473	46	0	0	1	0	23
Baitadi	250898	250727	55	21	1	54	1	0	0	5	0	34
Darchula	133274	131782	1167	31	0	74	201	0	0	3	0	16

Source: NHPC 2011, Central Bureau of Statistics.

1. Area and Population
1.6 Population Distribution by Mother Tongue and Sex of Nepal, 2011

S.No	MOTHER TOUNGE	TOTAL		MALE	FEMALE
		NUMBER	Percentage		
	Nepal	26494504	100	12849041	13645463
1	Nepali	11826953	44.64	5618291	6208662
2	Maithili	3092530	11.67	1561693	1530837
3	Bhojpuri	1584958	5.98	823699	761259
4	Tharu	1529875	5.77	747044	782831
5	Tamang	1353311	5.11	653623	699688
6	Newar	846557	3.20	414491	432066
7	Magar	788530	2.98	363395	425135
8	Avadhi	501752	1.89	258773	242979
9	Bantawa	132583	0.50	62463	70120
10	Gurung	325622	1.23	147235	178387
11	Limbu	343603	1.30	160230	183373
12	Bajjika	793416	2.99	409750	383666
13	Urdu	691546	2.61	344070	347476
14	Rajbanshi	122214	0.46	59723	62491
15	Sherpa	114830	0.43	55273	59557
16	Hindi	77569	0.29	45601	31968
17	Chamling	76800	0.29	36101	40699
18	Santhali	49858	0.19	24624	25234
19	Chepang	48476	0.18	24509	23967
20	Danuwar	45821	0.17	21557	24264
21	Uranw/Urau	33651	0.13	16301	17350
22	Sunuwar	37898	0.14	18033	19865
23	Bangla	21061	0.08	12299	8762
24	Rajsthani	25394	0.10	13286	12108
25	Majhi	24422	0.09	11799	12623
26	Thami	23151	0.09	11228	11923
27	Kulung	33170	0.13	16112	17058
28	Dhimai	19300	0.07	8855	10445
29	Angika	18555	0.07	9285	9270
30	Yakkha	19558	0.07	9093	10465
31	Thulung	20659	0.08	9978	10681
32	Sampang	18270	0.07	8490	9780
33	Bhujel	21715	0.08	10358	11357
34	Darai	11677	0.04	5388	6289
35	Khaling	14467	0.05	7048	7419
36	Kumal	12222	0.05	5708	6514
37	Thakali	5242	0.02	2461	2781
38	Chhantyal	4283	0.02	1825	2458
39	Sign Language	4476	0.02	2434	2042
40	Tibetan	4445	0.02	2206	2239
41	Dumi	7638	0.03	3560	4078

contd...

1. Area and Population
1.6 Population Distribution by Mother Tongue and Sex of Nepal, 2011

S.No	MOTHER TOUNGE	TOTAL		MALE	FEMALE
		NUMBER	Percentage		
42	Jirel	4829	0.02	2304	2525
43	Wambule	13470	0.05	6355	7115
44	Puma	6686	0.03	3177	3509
45	Hyalmo/Yholmo	10176	0.04	4874	5302
46	Nachhiring	10041	0.04	4930	5111
47	Dura	2156	0.01	925	1231
48	Meche	4375	0.02	2031	2344
49	Pahari	3458	0.01	1735	1723
50	Lapcha	7499	0.03	3697	3802
51	Bote	8766	0.03	4124	4642
52	Bahing	11658	0.04	5417	6241
53	Koyee	1271	0.00	612	659
54	Raji	3758	0.01	1831	1927
55	Hayu/Vayu	1520	0.01	718	802
56	Byansi	480	0.00	240	240
57	Yamphu/Yamphe	9208	0.03	4442	4766
58	Ghale	8092	0.03	3604	4488
59	Khariya	238	0.00	120	118
60	Chhiling	2046	0.01	974	1072
61	Lohorung	3716	0.01	1724	1992
62	Punjabi	808	0.00	436	372
63	Chinese	242	0.00	185	57
64	English	2032	0.01	1155	877
65	Mewahang	4650	0.02	2249	2401
66	Sanskrit	1669	0.01	953	716
67	Kaike	50	0.00	25	25
68	Khamchi(Raute)	461	0.00	244	217
69	Kisan	1178	0.00	577	601
70	Musalman	1075	0.00	526	549
71	Baram	155	0.00	58	97
72	Tilung	1424	0.01	648	776
73	Jero/Jerung	1763	0.01	803	960
74	Dungmali	6260	0.02	2860	3400
75	Oriya	584	0.00	398	186
76	Lingkhim	129	0.00	56	73
77	Kusunda	28	0.00	14	14
78	Sindhi	518	0.00	248	270
79	Koche	2080	0.01	1063	1017
80	Hariyanwi	889	0.00	440	449
81	Magahi	35614	0.13	17599	18015
82	Sam	401	0.00	187	214
83	Kurmali	227	0.00	115	112

Contd...

1. Area and Population
1.6 Population Distribution by Mother Tongue and Sex of Nepal, 2011

S.No	MOTHER TOUNGE	TOTAL		MALE	FEMALE
		NUMBER	Percentage		
84	Kagate	99	0.00	52	47
85	Dzonkha	80	0.00	42	38
86	Kuki	29	0.00	17	12
87	Chhintang	3712	0.01	1853	1859
88	Mizo	32	0.00	13	19
89	Nagamese	10	0.00	5	5
90	Lhomi	808	0.00	372	436
91	Assami	476	0.00	230	246
92	Sadhani	122	0.00	51	71
93	Rai	159114	0.60	75582	83532
94	Tajpuriya	18811	0.07	9095	9716
95	Khash	1747	0.01	774	973
96	Athpariya	5530	0.02	2489	3041
97	Ganagai	3612	0.01	1773	1839
98	Achhami	142787	0.54	64777	78010
99	Kham	27113	0.10	12934	14179
100	Malpande	247	0.00	137	110
101	Dhuleli	347	0.00	171	176
102	Arabi	8	0.00	6	2
103	Spanish	16	0.00	11	5
104	Russian	17	0.00	8	9
105	Doteli	787827	2.97	368602	419225
106	Belhare	599	0.00	301	298
107	Phangduwali	290	0.00	127	163
108	Waling/Walung	1169	0.00	595	574
109	Surel	287	0.00	142	145
110	Baitadeli	272524	1.03	127943	144581
111	Bankariya	69	0.00	28	41
112	Bajhangi	67581	0.26	31449	36132
113	French	34	0.00	17	17
114	Lhopa	3029	0.01	1471	1558
115	Dolpali	1667	0.01	801	866
116	Jumli	851	0.00	398	453
117	Dailekhi	3102	0.01	1455	1647
118	Sonaha	579	0.00	284	295
119	Dadeldhuri	488	0.00	234	254
120	Bajureli	10704	0.04	5008	5696
121	Darchuleli	5928	0.02	2895	3033
122	Manange	392	0.00	206	186
123	Gadhawali	38	0.00	22	16
124	Others	21173	0.08	10334	10839
125	Not Reported	47718	0.18	23772	23946

Source: NPHC 2011, Central Bureau of Statistics.

1. Area and Population
1.7 Population Distribution by Caste/Ethnic Groups and Sex of Nepal, 2011

S.No.	Caste/Ethnic Group	Total		Male	Female
		Number	Percentage		
	Nepal	26494504	100	12849041	13645463
1	Chhetree	4398053	16.60	2098534	2299519
2	Brahman - Hill	3226903	12.18	1546082	1680821
3	Magar	1887733	7.12	874416	1013317
4	Tharu	1737470	6.56	852969	884501
5	Tamang	1539830	5.81	744868	794962
6	Newar	1321933	4.99	642352	679581
7	Musalman	1164255	4.39	584754	579501
8	Kami	1258554	4.75	585008	673546
9	Yadav	1054458	3.98	544370	510088
10	Rai	620004	2.34	293907	326097
11	Gurung	522641	1.97	238861	283780
12	Damai/Dholi	472862	1.78	219297	253565
13	Limbu	387300	1.46	180504	206796
14	Thakuri	425623	1.61	204043	221580
15	Sarki	374816	1.41	172438	202378
16	Teli	369688	1.40	191633	178055
17	Chamar/ Harijan/ Ram	335893	1.27	169206	166687
18	Koiri/Kushwaha	306393	1.16	157846	148547
19	Kurmi	231129	0.87	119710	111419
20	Sanyasi/Dasnami	227822	0.86	107976	119846
21	Dhanuk	219808	0.83	110371	109437
22	Musahar	234490	0.89	118080	116410
23	Dusadh/ Pasawan/ Pasi	208910	0.79	105910	103000
24	Sherpa	112946	0.43	54424	58522
25	Sonar	64335	0.24	32938	31397
26	Kewat	153772	0.58	76353	77419
27	Brahman - Tarai	134106	0.51	69468	64638
28	Kathabaniyan	138637	0.52	72508	66129
29	Gharti/Bhujel	118650	0.45	56164	62486
30	Mallaha	173261	0.65	88058	85203
31	Kalwar	128232	0.48	67545	60687
32	Kumal	121196	0.46	57525	63671
33	Hajam/Thakur	117758	0.44	60702	57056
34	Kanu	125184	0.47	65696	59488
35	Rajbansi	115242	0.43	56411	58831
36	Sunuwar	55712	0.21	26758	28954
37	Sudhi	93115	0.35	47655	45460
38	Lohar	101421	0.38	51218	50203
39	Tatma/Tatwa	104865	0.40	52408	52457
40	Khatwe	100921	0.38	49449	51472
41	Dhobi	109079	0.41	55724	53355
42	Majhi	83727	0.32	40722	43005
43	Nuniya	70540	0.27	36447	34093
44	Kumhar	62399	0.24	31983	30416
45	Danuwar	84115	0.32	39986	44129

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1. Area and Population

1.7 Population Distribution by Caste/Ethnic Groups and Sex of Nepal, 2011

S.No.	Caste/Ethnic Group	Total		Male	Female
		Number	Percentage		
46	Chepang /Praja	68399	0.26	34620	33779
47	Halwai	83869	0.32	43106	40763
48	Rajput	41972	0.16	22349	19623
49	Kayastha	44304	0.17	22830	21474
50	Badhaee	28932	0.11	14962	13970
51	Marwadi	51443	0.19	27040	24403
52	Satar/ Santhal	51735	0.20	25540	26195
53	Jhangad/ Dhagar	37424	0.14	18123	19301
54	Bantar/Sardar	55104	0.21	27087	28017
55	Baraee	80597	0.30	41012	39585
56	Kahar	53159	0.20	27146	26013
57	Gangai	36988	0.14	18385	18603
58	Lodh	32837	0.12	16639	16198
59	Rajbhar	9542	0.04	4884	4658
60	Thami	28671	0.11	13913	14758
61	Dhimal	26298	0.10	12114	14184
62	Bhote	13397	0.05	6350	7047
63	Bin	75195	0.28	37720	37475
64	Gaderi/Bhedihar	26375	0.10	13375	13000
65	Nurang	278	0.00	110	168
66	Yakkha	24336	0.09	11440	12896
67	Darai	16789	0.06	7836	8953
68	Tajpuriya	19213	0.07	9292	9921
69	Thakali	13215	0.05	6157	7058
70	Chidimar	1254	0.00	651	603
71	Pahari	13615	0.05	6670	6945
72	Mali	14995	0.06	7628	7367
73	Bangali	26582	0.10	14914	11668
74	Chhantyal/Chhantel	11810	0.04	5245	6565
75	Dom	13268	0.05	6668	6600
76	Kamar	1787	0.01	899	888
77	Bote	10397	0.04	5019	5378
78	Brahmu/ Baramo	8140	0.03	3681	4459
79	Gaine	6791	0.03	3250	3541
80	Jirel	5774	0.02	2770	3004
81	Dura	5394	0.02	2410	2984
82	Badi	38603	0.15	18298	20305
83	Meche	4867	0.02	2265	2602
84	Lepcha	3445	0.01	1749	1696
85	Halkhor	4003	0.02	2058	1945
86	Punjabi/Sikh	7176	0.03	3722	3454
87	Kisan	1739	0.01	831	908
88	Raji	4235	0.02	2044	2191
89	Byasi/Sauka	3895	0.01	1904	1991
90	Hayu	2925	0.01	1401	1524

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1. Area and Population

1.7 Population Distribution by Caste/Ethnic Groups and Sex of Nepal, 2011

S.No.	Caste/Ethnic Group	Total		Male	Female
		Number	Percentage		
91	Koche	1635	0.01	823	812
92	Dhunia	14846	0.06	7315	7531
93	Walung	1249	0.00	641	608
94	Munda	2350	0.01	1064	1286
95	Raute	618	0.00	320	298
96	Holmo	10752	0.04	5115	5637
97	Pattharkatta/ Kushwadiya	3182	0.01	1587	1595
98	Kusunda	273	0.00	123	150
99	Lhomi	1614	0.01	726	888
100	Kalar	1077	0.00	522	555
101	Natuwa	3062	0.01	1562	1500
102	Dhandi	1982	0.01	1013	969
103	Dhankar/ Dharikar	2681	0.01	1353	1328
104	Kulung	28613	0.11	13887	14726
105	Ghale	22881	0.09	10525	12356
106	Khawas	18513	0.07	8827	9686
107	Rajdhob	13422	0.05	6794	6628
108	Kori	12276	0.05	6399	5877
109	Nachhiring	7154	0.03	3524	3630
110	Yamphu	6933	0.03	3328	3605
111	Chamling	6668	0.03	3078	3590
112	Aathpariya	5977	0.02	2687	3290
113	Sarbaria	4906	0.02	2465	2441
114	Bantaba	4604	0.02	2163	2441
115	Dolpo	4107	0.02	1968	2139
116	Amat	3830	0.01	1929	1901
117	Thulung	3535	0.01	1748	1787
118	Mewahang Bala	3100	0.01	1474	1626
119	Bahing	3096	0.01	1444	1652
120	Lhopa	2624	0.01	1286	1338
121	Dev	2147	0.01	1145	1002
122	Samgpang	1681	0.01	780	901
123	Khaling	1571	0.01	720	851
124	Topkegola	1523	0.01	727	796
125	Loharung	1153	0.00	566	587
126	Dalit Others	155354	0.59	74312	81042
127	Janajati Others	1228	0.00	598	630
128	Terai Others	103811	0.39	53882	49929
129	Undefined Others	15277	0.06	7526	7751
130	foeigner	6651	0.03	3711	2940

Source: NPHC2011, Central Bureau of Statistics.

1. Area and Population
1.10 Economically active and not active population 10 years of age and over by sex,
Geographic Regions and Districts, 2011

Geographical Areas	Total Population 10 Yrs. and above	Economically Active						Not Economically Active		Economic Activity Not Stated	
		Usually Active			Not Usually Active			Male	Female	Male	Female
		Male	Female	Unemployed	Male	Female	Male				
								Employed	Female	Male	Female
Dailekh	186731	48026	47683	788	135	6878	11030	32324	38553	604	
Jejarkot	117617	32344	25009	406	138	2534	4738	22489	29185	329	
Dolpa	26038	8344	8981	30	6	274	477	4001	3828	42	
Jumla	76847	22831	24360	181	16	1752	1443	13223	12495	275	
Kailikot	93763	25683	24729	385	65	3494	4225	17020	17807	105	
Mugu	38368	11526	12491	56	7	1479	1039	6029	5376	169	
Humla	35696	11184	12239	10	4	225	344	6596	4989	46	
Bajura	94606	25785	28572	152	95	2422	3196	16579	17188	210	
Bajhang	136802	33624	40995	296	152	6155	9413	22297	22887	491	
Achham	180186	43036	55553	449	122	6788	10679	29496	32435	675	
Doti	145650	34863	49915	320	101	3107	4995	23339	28223	272	
Kailali	597100	155564	113616	2641	1187	9780	28053	113700	168640	1783	
Kanchanpur	348577	86295	75106	1143	580	3651	11574	69280	98083	1191	
Dadeldhura	104185	25574	32601	252	90	4474	5946	16062	18365	340	
Baitadi	183646	43259	55927	411	154	2510	5448	36326	38687	409	
Darchhula	98319	24754	26152	239	91	3791	6756	16613	19188	264	

Source:- Central Bureau of Statistics.

1. Area and Population
1.11 Usually active population 10 years of age and over by occupation and sex, 2011

Geographical areas and sex	Total*	Armed forces	Managers	Professionals	Technicians and associate professional	Office assistance	Service & sale workers	Agriculture, forestry & fishery workers	Craft and related trades workers	Plant & machine operators & assemblers	Elementary occupations	Not stated
Nepal	9929562	24156	140262	396582	207388	126523	823506	6000478	801352	220129	987487	201699
Male	5656027	22331	92834	262589	160609	89266	572768	2856516	640197	204403	613581	140933
Female	4273535	1826	47428	133992	46779	37257	250737	3143963	161155	15726	373905	60766
Urban	1506811	9525	68510	133432	100347	53449	332288	303311	233245	72568	146660	53476
Male	1006099	8868	47729	85215	75787	33903	235983	146647	179364	67571	87525	37509
Female	500712	657	20781	48218	24560	19546	96305	156664	53881	4997	59135	15967
Rural	8422751	14631	71753	263149	107041	73074	491217	5697167	568107	147561	840827	148223
Male	4649928	13463	45106	177375	84822	55364	336785	2709868	460834	136831	526057	103424
Female	3772823	1169	26647	85774	22219	17710	154432	2987299	107274	10730	314770	44799
Mountain	775773	559	7959	27161	8953	7607	30585	619432	30670	4463	32237	6147
Male	376879	455	4092	19365	6970	6295	20706	264699	26331	4066	19862	4038
Female	398894	104	3867	7796	1983	1313	9879	354733	4340	396	12374	2108
Hill	4582093	15805	85330	224154	117850	73814	404021	2851215	377049	98041	261747	73067
Male	2353830	14611	56668	142828	88369	48359	266937	1165760	289291	89498	142678	48829
Female	2228263	1195	28662	81327	29481	25455	137084	1685454	87758	8543	119069	24237
Terai	4571696	7792	46973	145266	80585	45102	388900	2529831	393633	117625	693503	122486
Male	2925318	7265	32074	100397	65269	34612	285125	1426056	324575	110838	451041	88066
Female	1646378	527	14899	44869	15316	10489	103775	1103775	69057	6788	242462	34420
Eastern Dev. Region	2284280	3588	24905	79351	38756	20170	168699	1417390	151918	48040	279596	51866
Male	1287387	3369	14874	53658	30329	14988	107343	702040	120691	43615	164847	31633
Female	996893	219	10031	25693	8427	5183	61356	715350	31227	4425	114749	20233
Central Dev. Region	3467889	14652	71284	166829	110747	64732	384103	1697227	365297	107865	388064	97089
Male	2221907	13718	50376	108880	85428	42787	280525	919216	287959	100184	261378	71457
Female	1245982	934	20908	57949	25318	21946	103578	778011	77338	7681	126687	25632
Western Dev. Region	1897496	2634	25041	74435	28859	19057	143856	1232623	152652	40083	151488	26768
Male	967927	2433	15042	46737	21678	13334	92097	512108	123351	37837	84338	18972
Female	929569	201	9999	27698	7181	5722	51760	720515	29301	2246	67151	7796
Mid-Western Dev. Region	1325261	1768	12909	44169	17532	13338	78081	943317	84486	14917	100845	13898
Male	703651	1488	8162	30297	13842	10350	54057	429805	70036	14066	61641	9907
Female	621610	280	4747	13872	3690	2988	24024	513512	14450	851	39205	3991

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1. Area and Population
1.12 Usually Economically active population 10 years of age and over by industry and sex , 2011

Geographical areas and sex	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support service activities	Public admin. and defence; compulsory social security	Education	Human health and social work activities	Arts, entertainment and recreation	Other service activities	Activities of households as employers	Activities of extraterritorial org. and bodies	Not Stated
Mugu	29	2	8	32	296	674	108	5	226	90	0	167
Male	26	2	5	32	281	528	79	4	195	59	0	132
Female	3	0	3	0	15	146	29	1	31	31	0	35
Humla	27	0	27	11	384	714	153	34	246	202	3	28
Male	26	0	24	10	352	596	109	34	197	63	2	19
Female	1	0	3	1	32	117	44	0	49	139	1	9
Bajura	31	0	24	176	556	1911	126	31	376	768	0	213
Male	23	0	24	176	517	1489	87	31	327	367	0	173
Female	8	0	0	0	40	422	39	0	49	400	0	40
Bajhang	8	9	32	74	569	2728	318	33	609	2351	133	881
Male	8	9	32	57	520	2084	213	33	495	1024	91	695
Female	0	0	0	17	49	644	105	0	114	1327	41	186
Achham	64	0	57	180	693	3159	476	0	713	2186	8	937
Male	64	0	57	164	605	2388	315	0	544	890	8	777
Female	0	0	0	16	88	771	161	0	169	1296	0	160
Doti	116	3	44	85	1458	2747	445	7	956	1862	51	319
Male	87	2	26	64	1302	1943	308	5	615	558	49	249
Female	29	1	18	20	156	804	137	2	341	1304	2	70
Kailali	1186	84	410	1105	2748	9286	1559	162	7627	7618	246	5276
Male	956	84	329	974	2432	6251	1023	115	5619	4885	172	4007
Female	229	0	81	131	315	3035	536	47	2008	2733	74	1269
Kanchanpur	424	32	284	430	2856	5501	638	48	1739	3770	41	3946
Male	352	16	186	382	2713	3915	447	48	1313	2566	25	2912
Female	72	16	98	48	144	1586	191	0	426	1204	16	1033
Dadeldhura	74	14	33	26	590	1968	320	24	898	1187	33	269
Male	66	14	15	26	533	1534	228	14	679	429	30	210
Female	8	0	18	0	57	434	92	10	219	758	3	58

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1. Area and Population
1.12 Usually Economically active population 10 years of age and over by industry and sex of, 2011

Geographical areas and sex	Total*	Agriculture, forestry and fishing	Mining and quarrying	Manufacturing	Electricity, gas, steam and air conditioning supply	Water supply; sewerage, waste mgmt. & remediation activities	Construction	Wholesale and retail trade; repair of vehicles & motorcycles	Transportation and storage	Accommodation and food service activities	Information and communication
Baitadi	99546	78222	132	3097	77	14	2101	2474	706	486	82
Male	43509	28028	89	2053	77	13	2015	2244	654	457	80
Female	56037	50194	42	1044	0	1	87	230	52	29	2
Darchhula	51042	38209	47	1484	32	8	1021	1907	411	286	33
Male	24841	15707	16	1081	32	8	950	1683	364	238	33
Female	26201	22503	31	402	0	0	71	224	47	48	0

1. Area and Population
1.12 Usually Economically active population 10 years of age and over by industry and sex , 2011

Geographical areas and sex	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support service activities	Public administration, defence; compulsory social security	Education	Human health and social work activities	Arts, entertainment and recreation	Other service activities	Activities of households as employers	Activities of extraterritorial org. and bodies	Not Stated
Baitadi	70	2	96	265	947	3749	385	30	1843	3695	58	1016
Male	65	2	85	171	901	2763	291	20	1332	1331	34	804
Female	5	0	11	94	46	986	94	10	511	2364	24	212
Darchula	72	8	56	152	625	2295	295	16	776	2579	16	714
Male	56	8	49	152	545	1653	167	0	646	934	8	512
Female	16	0	8	0	79	642	128	16	130	1644	8	203

Source : Central Bureau of Statistics.

1. Area and Population
1.13 Population Changes During the 100-Years Period, 1911-2011

Census Year	Population	Inter-Censal change in Population		Exponential Growth Rate	Population Density
		Number	Percent		
1911	5638749	-	38.31
1920	5573788	-64961	-1.15	-0.13	37.87
1930	5532574	-41214	-0.74	-0.07	37.59
1941	6283649	751075	13.58	1.16	42.69
1952 / 1954	8256625	1972976	31.40	2.27	56.10
1961	9412996	1156371	14.01	1.64	63.96
1971	11555983	2142987	22.77	2.05	78.52
1981	15022839	3466856	30.00	2.62	102.07
1991	18491097	3468258	23.09	2.08	125.64
2001	23151423	4660326	25.20	2.25	157.30
2011	26494504	3343081	14.44	1.35	180.00

Source: Central Bureau of Statistics.

1. Area and Population
1.16 Population Projection by Age and Sex for Nepal, 2011 - 2031 (Medium Variant)

Age	2011			2016			2021			2026			2031		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
0-4	2,698,565	1,380,177	1,318,388	2,950,167	1,525,630	1,424,537	3,034,615	1,575,174	1,459,441	2,905,831	1,514,591	1,391,240	2,632,885	1,378,013	1,254,872
5-9	3,074,257	1,569,956	1,504,301	2,674,278	1,368,495	1,305,783	2,929,396	1,515,051	1,414,346	3,017,353	1,566,220	1,451,132	2,893,116	1,507,945	1,385,172
10-14	3,341,426	1,697,057	1,644,369	3,062,865	1,564,080	1,498,784	2,666,176	1,364,270	1,301,906	2,921,917	1,511,015	1,410,902	3,011,074	1,562,734	1,448,340
15-19	3,065,978	1,510,764	1,555,214	3,317,315	1,680,525	1,636,790	3,042,838	1,549,116	1,493,723	2,849,430	1,351,036	1,298,395	2,906,027	1,498,024	1,408,003
20-24	2,392,279	1,070,091	1,322,188	3,021,919	1,476,611	1,545,309	3,273,395	1,646,148	1,627,247	3,003,253	1,516,949	1,486,304	2,614,336	1,321,296	1,293,040
25-29	2,045,146	891,133	1,154,013	2,340,931	1,033,222	1,307,709	2,968,344	1,437,082	1,531,252	3,221,407	1,606,795	1,614,613	2,956,350	1,480,105	1,476,245
30-34	1,780,599	797,106	983,493	1,998,816	860,512	1,138,303	2,295,206	1,002,200	1,293,007	2,920,849	1,403,917	1,516,932	3,176,000	1,574,004	1,601,996
35-39	1,559,025	713,671	845,354	1,740,784	771,970	968,815	1,959,793	835,668	1,124,125	2,256,514	977,126	1,279,388	2,880,616	1,376,740	1,503,876
40-44	1,373,341	655,556	717,785	1,521,989	691,192	830,797	1,704,217	749,759	954,458	1,923,768	813,877	1,109,891	2,220,991	955,115	1,265,876
45-49	1,185,739	579,835	605,904	1,334,086	632,128	701,958	1,482,726	688,244	814,481	1,665,091	727,067	938,025	1,885,055	791,601	1,093,455
50-54	985,214	495,281	489,933	1,140,179	552,834	587,346	1,287,085	604,753	682,332	1,435,540	641,416	794,123	1,617,678	700,312	917,366
55-59	838,525	423,475	415,050	930,950	462,675	468,275	1,082,006	518,686	563,320	1,226,752	569,749	657,003	1,374,402	606,719	767,683
60-64	716,002	353,432	362,570	770,098	382,738	387,360	859,487	420,366	439,121	1,004,940	473,782	531,158	1,145,955	523,080	622,876
65-69	595,274	292,801	302,473	627,821	303,255	324,567	679,539	330,597	348,942	764,292	365,578	398,714	900,809	414,819	485,990
70-74	478,238	235,919	242,319	482,949	231,131	251,818	514,018	241,518	272,499	561,693	265,602	296,090	638,335	296,264	342,071
75-79	191,617	97,909	93,708	339,914	162,123	177,791	346,493	160,174	186,318	374,054	169,440	204,614	414,140	188,513	225,627
80+	173,279	84,878	88,401	176,432	84,889	91,543	252,721	115,385	137,335	292,237	127,285	164,952	329,263	137,905	191,359
Total	26,494,504	12,849,041	13,645,463	28,431,494	13,784,009	14,647,486	30,376,055	14,734,201	15,643,853	32,144,921	15,601,443	16,543,478	33,597,032	16,313,189	17,283,844

Source:- Central Bureau of Statistics

Chapter 2

Food And Agriculture

2. Food and Agriculture

2.1 Number of Holdings Area and Fragmentation of Holdings for District, 2011/12

District	Holdings				Fragmentation							
	Number	Area (ha)			Total	Total no. of parcels	Average no. of parcels	Number of holdings consisting of parcels				
		Wet	Dry	Total				1	2-3	4-5	6-9	10 and over
NEPAL	3831093	1584208.3	941430.9	2525639.2	12096417	3.2	904925	1724602	723389	379642	98534	
Taplejung	23444	6142.5	16185.0	22327.5	54133	2.3	7470	12472	2726	742	35	
Panchthar	36664	5546.2	23179.4	28725.5	89267	2.4	11103	18628	5699	1135	99	
Ilam	57950	14887.2	38507.1	53394.3	122410	2.1	20778	30358	6004	810		
Jhapa	120538	97899.7	4543.0	102442.6	194815	1.6	67461	48566	4010	501		
Morang	126891	105691.4	4251.6	109943.0	272395	2.1	53933	55840	11911	4280	928	
Sunsari	86650	71301.5	3839.8	75141.3	182656	2.1	36941	38908	8151	2449	201	
Dhankuta	31382	5364.5	20124.2	25488.7	79992	2.5	8633	16249	4914	1449	137	
Terhathum	19608	6860.9	12241.3	19102.2	39707	2.0	7999	9647	1649	286	27	
Sankhuwasabha	29983	12698.6	16257.0	28955.6	85321	2.8	4146	19089	5033	1620	96	
Bhojpur	36832	11278.5	18497.3	29775.8	97237	2.6	9034	19551	6180	1843	225	
Solukhumbu	21478	1948.7	17168.1	19116.8	75619	3.5	4477	9640	3712	2645	1004	
Okhaldhunga	30451	5075.1	23471.8	28546.9	112240	3.7	3109	13896	8642	4139	665	
Khotang	40358	8480.3	22869.5	31349.9	145629	3.6	5650	17715	10960	4884	1168	
Udayapur	54919	16459.4	11702.9	28162.3	127847	2.3	17735	28609	6312	2024	240	
Septari	89241	70825.5	3082.3	73907.7	285235	3.2	19729	37509	20685	10056	1262	
Siraha	88527	70901.0	7896.5	78797.5	323217	3.7	12066	36530	25045	12896	1990	
Dhanusa	96006	67212.0	5095.2	72307.2	377099	3.9	10280	43099	22926	15528	4172	
Mahottari	80844	59074.7	5902.5	64977.2	267742	3.3	14132	37266	18368	9815	1263	
Sarlahi	98288	76831.6	3846.8	80678.4	234135	2.4	37037	43080	12824	4651	696	
Sindhuli	51233	13550.8	13075.5	26626.3	123344	2.4	13297	29315	7214	1284	122	
Ramechhap	40888	5971.3	24401.1	30372.4	128948	3.2	6942	21036	8467	3523	920	
Dolakha	40718	7164.5	19680.1	26844.6	146599	3.6	5812	18034	10919	4931	1021	
Sindhupalchok	58998	14010.4	20771.1	34781.5	252705	4.3	3581	23373	18472	11404	2168	
Kavrepalanchok	68872	12155.0	27552.3	39707.3	211347	3.1	11075	36673	15476	5208	440	
Lalitpur	33616	2663.8	6636.6	9300.3	85926	2.6	8363	18147	5739	1203	164	
Bhaktapur	30631	3869.8	1813.0	5682.8	101288	3.3	1640	18901	7199	2474	417	

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2. Food and Agriculture
2.6 Estimated Production of Food Crops for Development Region and District, 2005/2006 to 2015/2016
(c) Maize

Region/District	2005/2006	2006/2007	2007/2008	2009/2010	2010/2011	2011/2012	2012/2013	2013/14	2014/15	2015/16
Dang	56750	54825	56144	28728	55062	54936	46891	46600	46168	53043
Banke	18400	19500	11000	7920	18446	20085	29760	15300	19328	18863
Bardiya	21875	18060	15916	13770	18210	10900	20000	2500	3000	4837
Mid-West. Terai	97025	92385	83060	50418	91718	85921	96651	64400	68496	76743
Mid-West. Dev. Reg.	290684	304737	293185	278832	323040	291726	274053	273929	297920	294698
Bajura	1820	1584	1659	995	1749	1817	1817	1848	1848	1950
Bajhang	6200	6200	6261	3400	5475	3980	6573	3871	3871	5690
Darchhula	5590	9145	10970	10930	12566	15552	11261	6404	6404	6816
Far-West. Mountain	13610	16929	18990	15325	19790	21349	19651	12123	12123	14456
Achham	6250	8870	8870	8250	9844	10479	9525	10163	10163	10693
Doti	4890	3825	5020	4193	4193	4836	5240	5221	5221	7354
Baitadi	16450	16450	17270	17100	17100	29000	18850	23417	23417	18945
Dadeidhura	6749	7858	5949	5616	6390	6390	8236	10895	10895	10112
Far-West. Hills	34339	37003	37109	35159	37527	50705	41851	49696	49696	47104
Kailali	24750	32468	34150	28500	28500	12000	12000	5755	5755	15618
Kanchanpur	10025	10925	10925	11495	11495	11900	10450	6840	6840	7125
Far-West. Terai	34775	43393	45075	3995	39995	23900	22450	12595	12595	22743
Far-West.Dev.Reg.	82724	97325	101074	90479	97312	95954	83952	74414	74414	84303
Nepal	1753275	1822508	1878648	1855184	2067522	2179414	1999010	2283222	2145291	2237517

Sources: Agricultural Statistics Division, Ministry of Agriculture Development

2. Food and Agriculture
2.6 Estimated Production of Food Crops for Development Region and District, 2005/2006 to 2015/2016
(d) Millet

Region/District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Taplejung	3660	3500	3567	3567	3050	3813	3508	3507	4418	4718	4118
Sankhuwasabha	9575	9575	9956	9956	10080	9875	9975	10180	7314	7514	7195
Solukhumbu	2100	2100	2566	2566	2100	2625	2940	2520	2688	2688	2625
Eastern Mountain	15335	15175	16089	16089	15230	16313	16423	16207	14420	14920	13938
Panchthar	7965	7700	7790	7750	7150	8350	9350	9350	9046	8980	9004
Ilam	3390	3312	2884	2884	3612	3312	3000	2670	3000	1700	2100
Terhathum	3550	3203	2520	2520	2782	3061	3061	3300	3300	2969	3242
Dhankuta	8025	7059	7966	8563	9091	8080	7810	7780	8000	7800	8454
Bhojpur	5439	5136	4500	4500	5236	5100	4955	4404	5000	4404	6250
Khotang	14000	14000	14000	14000	14513	19800	23940	24512	23377	23455	22635
Okhaldhunga	10388	9380	10100	10100	12299	11865	11841	9998	12401	12626	10177
Udayapur	2570	2399	3341	3458	3458	3965	4378	5031	5000	2370	3500
Eastern Hills	55327	52189	53101	53775	58141	63533	68334	67045	69124	64304	65362
Jhapa	2150	2340	2100	2000	2160	2160	2160	1785	1800	2136	2142
Morang	1637	1335	1604	1698	1746	1716	1812	1812	1800	1661	1617
Sunsari	1370	1080	1352	1350	1260	1200	744	1078	1100	714	714
Saptari	300	300	300	300	250	250	375	215	215	260	260
Siraha	900	1200	800	800	760	700	600	574	575	640	640
Eastern Terai	6357	6255	6156	6148	6176	6026	5691	5464	5490	5411	5373
East. Dev. Reg.	77019	73619	75346	76012	79547	85872	90448	88716	89034	84635	84673

2. Food and Agriculture
2.6 Estimated Production of Food Crops for Development Region and District, 2005/2006 to 2015/2016
(d) Millet

Region/District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Dolakha	3550	3540	3540	3580	4159	4094	4631	4200	4250	4250	4250
Sindhupalchok	20500	19500	19500	21070	22000	19330	21263	21252	21252	22252	20270
Rasuwa	1155	1155	1155	1155	1060	1035	902	791	833	902	902
Central Mountain	25205	24195	24195	25805	27219	24459	26795	26243	26335	27404	25422
Ramechhap	5309	6068	6068	6068	6068	2051	6068	4425	4402	4550	5100
Sindhuli	9819	11153	11153	11153	10600	10560	10449	9196	9526	9350	11880
Kavrepalanchok	3510	3510	3500	3505	3604	3550	3850	3506	3501	4042	4042
Bhaktapur	140	140	140	140	100	140	140	150	153	156	156
Lalitpur	751	699	786	786	786	672	690	690	575	570	575
Kathmandu	880	860	870	850	850	715	852	850	852	852	860
Nuwakot	7850	7080	7800	7051	7051	10449	10681	9153	9728	9950	6000
Dhading	7603	7590	7615	7540	7540	7160	6930	6445	6953	6594	7095
Makwanpur	3127	3216	3235	3300	3192	3206	3254	3257	3280	3280	3306
Central Hills	38989	40316	41167	40393	39791	41503	42915	37672	38970	39344	39014
Dhanusha	440	414	400	450	430	425	300	300	300	300	300
Mahottari	230	383	383	426	426	232	215	-	-	-	-
Sarlahi	1500	1500	120	120	175	215	1000	950	950	817	968
Rautahat	75	75	56	54	65	45	51	51	52	53	63

2. Food and Agriculture
2.6 Estimated Production of Food Crops for Development Region and District, 2005/2006 to 2015/2016
(d) Millet

Region/District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Bara	112	93	80	100	101	85	99	91	105	103	103
Parsa	90	75	80	75	75	83	75	77	86	0	90
Chitwan	1950	1810	1810	1815	1868	1868	1750	1650	1600	1550	1630
Central Terai	2929	3040	4009	3040	3140	2953	3490	3119	3093	2823	3154
Cent. Dev. Reg.	67123	67551	69371	69238	70150	68915	33539	67034	68398	69571	67590
Manang	-	3	3	3	3	-	-	-	-	-	-
Mustang	-	4	4	4	4	-	-	-	-	-	-
Western Mountain	0	7	7	7	7	-	-	-	-	-	-
Gorkha	16490	13781	13800	13821	12679	11605	11605	13926	13928	15929	13780
Lamjung	8010	7512	7512	7500	8212	7919	9898	9936	7523	8523	8861
Tanahu	8346	6180	6200	6274	7289	6715	6710	6710	5715	5850	6886
Kaski	15037	19410	19410	19410	18297	17568	17700	17094	17278	18720	17600
Parbat	8771	6970	6970	8110	9190	8960	8049	7630	7893	7498	8630
Syangja	20400	20160	20320	19341	19341	19325	19325	19326	18815	19350	18692
Palpa	2515	2415	2504	2550	2590	2920	2590	2588	2587	2587	2573
Myagdi	3591	3591	3758	3105	3136	3320	3386	3390	3425	3493	3493
Baglung	21974	21974	23058	23900	23920	23030	22386	21989	21965	21785	22173
Gulmi	3703	3703	3703	3971	3971	2858	2864	2589	2900	2915	2895
Arghakhanchi	850	850	850	998	980	880	608	606	606	656	3080
Western Hills	109687	106546	108085	108980	109605	105100	105121	105784	102635	107306	108663

2. Food and Agriculture
2.6 Estimated Production of Food Crops for Development Region and District, 2005/2006 to 2015/2016
(d) Millet

Region/District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Nawalparasi	550	500	500	500	550	500	495	495	515	520	516
Rupandehi	0	90	90	100	110	100	-	-	125	55	55
Kapilvastu	100	140	140	140	140	100	-	-	-	-	-
Western Terai	650	730	730	740	800	700	495	495	640	575	571
West. Dev. Reg.	110337	107283	108822	109727	110412	105800	105616	106279	103275	107881	109234
Dolpa	252	215	253	275	315	260	488	273	285	298	390
Mugu	1550	1550	1550	1550	1575	1650	4500	4500	4937	4916	4178
Humla	1090	1090	1090	1300	1308	1315	1216	1280	1163	1312	850
Jumla	4400	4400	4400	4400	4150	4345	3700	4560	4279	4379	4250
Kailikot	1100	1100	1365	1360	1292	1377	3700	1291	1295	1983	1558
Mid-West. Mountain	8392	8355	8658	8785	8640	8947	13604	11904	11959	12888	11226
Rukum	1500	1500	1500	860	1060	979	912	922	1573	1601	1601
Rolpa	1000	1000	1173	1173	1060	1061	1059	1059	1273	1320	1295
Pyuthan	2025	1700	1985	1985	2005	1998	2000	2005	2006	2290	2190
Salyan	2291	2291	2291	2496	2312	2483	2320	2204	2004	2335	1648
Jajarkot	2860	2860	2860	2860	3108	4522	3708	3859	2297	2297	1540
Dallekh	3315	2515	2723	2723	2843	2628	2518	2643	2643	2645	2450
Surkhet	1656	2070	2724	2726	2703	2703	2800	2750	2832	2950	2835
Mid-West. Hills	14647	13936	15256	14823	15091	16374	15317	15442	14628	15438	13559

2. Food and Agriculture
2.6 Estimated Production of Food Crops for Development Region and District, 2005/2006 to 2015/2016
(d) Millet

Region/District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Dang Deokhuri	135	135	160	160	183	150	100	20	19	20	15
Banke	-	-	-	-	-	-	-	-	-	-	-
Bardiya	-	-	-	-	-	-	-	-	-	-	-
Mid-West. Terai	135	135	160	160	183	150	100	20	19	20	15
Mid. West. Dev. Reg.	23174	22426	24074	23768	23914	25471	19117	27366	26606	28346	24800
Bajura	2150	2400	2650	2650	2005	2610	2871	2610	2610	2750	2688
Bajhang	2285	2285	2170	2170	1830	2300	2057	2057	2057	2300	2250
Darchula	990	990	990	1000	1170	1300	1310	786	893	1155	1300
Far-West. Mountain	5425	5675	5810	5820	5005	6210	6238	5453	5560	6205	6238
Achham	2000	2418	2418	2418	3343	3241	3310	3310	3427	3550	3550
Doti	2600	3088	2609	4080	5353	5353	5825	5810	6145	6500	4912
Baitadi	770	770	950	950	950	950	700	910	980	1110	750
Dadeldhura	450	295	318	320	359	390	260	260	300	310	300
Far-West. Hills	5820	6571	7295	7768	10005	9934	10095	10290	10852	11470	9512
Kailali	180	200	200	180	310	310	450	450	380	380	350
Kanchanpur	300	180	180	170	180	180	-	-	-	-	-
Far-West. Terai	480	380	380	350	490	490	450	450	380	380	350
Far-West. Dev. Reg.	11725	12626	13485	13938	15500	16634	16783	16193	16792	18055	16100
Nepal	289378	283505	291098	292683	299523	302692	265503	305588	304105	308488	302397

Sources: Agricultural Statistics Division, Ministry of Agriculture Development

2. Food and Agriculture
2.6 Estimated Production of Food Crops for Development Region and District, 2005/2006 to 2015/2016
(e) Barley

Region/District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Taplejung	288	240	288	264	264	300	280	312	300	312	378
Sankhuwasabha	40	40	29	29	29	26	26	30	30	30	13
Solukhumbu	224	200	224	224	224	224	200	200	200	190	179
Eastern Mountain	552	480	540	517	517	550	506	542	530	532	571
Panchthar	570	519	674	551	515	600	593	552	500	450	412
Ilam	72	75	75	75	75	75	55	50	50	50	50
Terhathum	108	105	116	110	110	110	67	83	80	80	64
Dhankuta	25	25	25	10	10	10	10	10	5	5	-
Bhojpur	40	30	40	40	40	40	25	25	20	10	23
Khotang	342	570	390	400	400	435	435	430	400	500	494
Okhaldhunga	138	115	138	138	138	138	100	100	100	100	94
Udayapur	35	35	37	37	37	36	37	34	35	35	40
Eastern Hills	1330	1474	1495	1325	1325	1444	1322	1284	1190	1230	1178
Jhapa	110	11	10	10	6	7	6	6	6	6	9
Morang	-	-	-	-	-	-	-	-	-	-	-
Sunsari	-	-	-	-	-	-	-	-	-	-	41
Saptari	-	-	-	-	-	-	-	-	-	-	-
Siraha	-	-	-	-	-	-	-	-	-	-	-
Eastern Terai	110	11	10	10	6	7	6	6	6	6	50
East. Dev. Reg.	1992	1965	2046	1852	1848	2001	1834	1832	1726	1768	1799

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2. Food and Agriculture
2.6 Estimated Production of Food Crops for Development Region and District, 2005/2006 to 2015/2016
(e) Barley

Region/District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Dolakha	230	231	230	230	230	230	230	210	180	175	165
Sindhupalchok	-	-	-	-	-	242	210	205	200	205	193
Rasuwa	432	270	432	344	344	396	398	383	190	356	336
Central Mountain	662	501	662	574	574	868	838	798	570	736	694
Ramechhap	107	175	197	79	79	81	110	142	190	68	68
Sindhuli	100	45	55	45	45	90	65	78	75	90	85
Kavrepalanchok	760	760	740	740	740	750	825	1425	825	750	707
Bhaktapur	50	50	50	50	50	50	55	55	50	50	47
Lalitpur	263	225	280	250	250	72	70	70	70	31	29
Kathmandu	8	9	8	7	7	7	7	8	5	4	4
Nuwakot	2	4	2	3	3	250	200	228	225	166	157
Dhading	370	370	347	350	350	350	350	360	350	350	330
Makwanpur	30	100	110	29	25	25	26	26	26	250	236
Central Hills	1690	1738	1789	1553	1549	1675	1533	2392	1816	1759	1662.725
Dhanusha	-	-	-	-	-	5	1	1	1	1	1
Mahottari	30	32	50	50	50	50	10	10	10	10	9
Sarlahi	20	50	50	50	50	50	450	275	75	75	71
Rautahat	52	52	52	52	52	52	5	5	5	5	5

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2. Food and Agriculture
2.6 Estimated Production of Food Crops for Development Region and District, 2005/2006 to 2015/2016
(e) Barley

Region/District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Bara	70	68	66	66	66	66	64	63	90	100	94
Parsa	50	40	34	34	34	34	48	39	40	45	42
Chitwan	368	260	375	300	300	61	61	50	45	45	42
Central Terai	590	502	627	552	552	318	639	443	266	281	265
Cent. Dev. Reg.	2942	2741	3078	2679	2675	2861	3010	3633	2652	2776	2622
Manang	243	187	243	340	234	273	200	292	215	200	189
Mustang	513	311	615	400	368	475	500	500	506	500	472
Western Mountain	756	498	858	740	602	748	700	792	721	700	660
Gorkha	207	230	260	200	105	110	100	118	119	119	112
Lamjung	45	28	27	25	27	27	28	25	27	27	25
Tanahu	8	7	7	5	6	5	6	6	6	6	6
Kaski	250	194	148	150	115	109	121	113	110	140	132
Parbat	261	295	225	220	176	176	105	105	86	86	81
Syangja	310	200	110	110	120	120	8	9	5	7	7
Palpa	202	35	33	33	49	38	39	37	37	37	35
Myagdi	666	595	625	545	565	559	359	406	395	395	372
Baglung	1160	1025	1524	15022	1272	1265	1265	1223	1206	1206	1138
Gulmi	450	380	539	282	589	570	555	627	666	666	628
Arghakhanchi	120	504	510	472	480	593	570	570	420	420	396
Western Hills	3679	3493	4008	17064	3504	3572	3156	3239	3077	3109	2933

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2. Food and Agriculture
2.6 Estimated Production of Food Crops for Development Region and District, 2005/2006 to 2015/2016
(e) Barley

Region/District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Nawalparasi	120	120	130	75	88	88	180	100	10	12	11
Rupandehi	30	30	30	25	30	30	210	210	210	210	198
Kapilvastu	105	100	105	110	260	280	380	400	350	350	330
Western Terai	255	250	265	210	278	398	770	710	570	572	540
West. Dev. Reg.	4690	4241	5131	4394	4484	4718	4626	4741	4368	4381	4133
Dolpa	70	205	200	95	316	208	4000	500	459	450	250
Mugu	1400	1398	1328	1260	1860	1837	959	1860	1540	1710	1612
Humla	1440	1190	951	280	721	701	171	847	807	815	769
Jumla	3500	3050	3920	3200	4500	4410	6750	7320	7400	6800	6413
Kailikot	1270	1072	1050	750	858	720	5215	750	800	2063	1946
Mid-West. Mountain	7680	6915	7449	5585	8255	7876	17095	11277	11006	11838	10990
Rukum	560	925	821	950	1050	1203	1480	1156	1200	1100	1037
Rolpa	875	550	552	507	521	560	920	710	700	670	632
Pyuthan	570	510	775	970	578	578	785	790	816	800	755
Salyan	1390	1125	1250	950	1365	1529	1410	1485	1460	1475	1277
Jajarkot	684	760	829	425	441	478	560	360	360	1000	944
Dallekh	273	193	124	181	254	285	285	261	250	250	236
Surkhet	1238	1643	1237	1215	1349	1330	1360	1370	1360	1500	1415
Mid-West. Hills	5590	5706	5588	4898	5558	5963	6800	28686	6146	6795	6295

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2. Food and Agriculture
2.6 Estimated Production of Food Crops for Development Region and District, 2005/2006 to 2015/2016
(e) Barley

Region/District	(In M.Ton)														
	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16				
Dang Deokhuri	32	35	30	30	30	25	45	50	49	30	28				
Banke	10	10	10	10	10	10	10	10	10	10	9				
Bardiya	10	10	10	10	10	10	10	10	10	10	9				
Mid-West. Terai	52	55	50	50	50	45	65	70	69	50	47				
Mid. West. Dev. Reg.	13322	12676	13087	10533	13863	13884	18196	40033	7015	18683	17333				
Bajura	1187	1072	1187	557	858	1769	1700	1500	1059	1100	910				
Bajhang	1285	1510	1285	1350	1200	1500	1550	2836	2938	3500	3182				
Darchula	1020	1050	893	792	1080	1100	1250	1670	1560	1850	905				
Far-West. Mountain	3492	3632	3365	2699	3138	4369	4500	6006	5557	6450	4997				
Achham	200	185	200	104	104	667	660	563	566	660	564				
Doti	240	240	305	183	183	250	250	240	370	300	189				
Baitadi	500	500	500	500	500	600	600	1600	1800	1650	620				
Dadeldhura	240	240	200	127	127	225	225	209	176	250	236				
Far-West. Hills	1180	1165	1205	914	914	1742	1735	2612	2912	2860	1609				
Kailali	160	150	160	144	660	660	650	660	420	410	300				
Kanchanpur	8	10	10	9	5	5	10	10	10	10	9				
Far-West. Terai	168	160	170	153	665	665	660	670	430	420	309				
Far-West. Dev. Reg.	4840	4957	4740	3766	4717	6776	6895	9288	8899	9730	6915				
Nepal	27786	26580	28082	23224	27587	30240	34561	59527	24660	37338	32801				

Sources: Agricultural Statistics Division, Ministry of Agricul

2. Food and Agriculture
2.7 Estimated Area under Cash Crops for Development Region and District, 2005/2006 to 2015/2016
(a) Sugarcane

Region/District	(In Hectare)														
	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16				
Taplejung	-	-	-	-	-	7	-	-	-	-	3				
Sankhuwasabha	80	70	70	70	70	70	70	70	-	-	82				
Solukhumbu	-	-	-	-	0	2	-	-	-	-	166				
Eastern Mountain	80	70	70	70	70	79	70	70	0	166	85				
Panchthar	-	-	-	-	0	40	38	37	37	37	22				
Ilam	-	13	13	13	13	13	13	13	13	13	13				
Terhathum	-	-	-	-	0	0	-	3	12	12	8				
Dhankuta	42	41	41	41	41	40	40	40	45	46	50				
Bhojpur	-	-	-	-	0	15	-	-	5	5	6				
Khotang	8	8	8	8	8	12	13	13	13	12	13				
Okhaldhunga	5	5	5	5	5	5	5	5	5	5	5				
Udayapur	14	14	14	14	14	14	-	-	10	15	14				
Eastern Hills	69	81	81	81	81	139	109	111	140	145	131				
Jhapa	200	130	140	140	140	195	205	208	200	190	180				
Morang	1630	1840	1855	1855	1855	2030	2150	2250	2320	2204	2204				
Sunsari	2500	2500	2500	2500	3000	2150	3300	3350	3365	3855	4000				
Saptari	50	60	60	60	60	50	40	-	50	150	200				
Siraha	1825	1825	1825	1825	1825	1800	1850	1900	2100	2200	2200				
Eastern Terai	6205	6355	6380	6380	6880	7225	7545	7708	8035	8599	8784				
East. Dev. Reg.	6354	6506	6531	6531	7031	7443	7724	7889	8175	8910	9000				

2. Food and Agriculture
2.7 Estimated Area under Cash Crops for Development Region and District, 2005/2006 to 2015/2016
(a) Sugarcane

Region/District	(In Hectare)										
	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Dolakha	11	11	11	11	4	4	5	5	-	-	5
Sindhupalchok	10	10	10	10	0	4	10	10	-	-	10
Rasuwa	1	1	1	1	1	1	-	-	-	-	5
Central Mountain	22	22	22	22	5	9	15	15	0	0	20
Ramechhap	40	40	40	40	0	2	-	-	-	0	8
Sindhuli	80	80	80	80	0	12	11	12	15	17	12
Kavrepalanchok	25	25	25	25	40	27	27	28	30	30	28
Bhaktapur	-	-	-	-	-	2	-	-	-	-	-
Lalitpur	-	-	-	-	-	2	-	-	27	27	25
Kathmandu	-	-	-	-	-	5	10	10	-	0	10
Nuwakot	100	100	100	100	105	105	115	90	75	777	90
Dhading	300	300	152	152	160	150	50	50	28	50	50
Makwanpur	90	90	90	90	94	90	95	95	-	0	95
Central Hills	635	635	487	487	399	381	297	285	175	901	318
Dhanusha	3300	3300	3405	3100	3400	3590	3605	3605	3605	3605	3590
Mahottari	3400	3400	3500	3000	5000	5600	6500	6500	7000	7500	7500
Sarlahi	11080	12080	12000	11500	16100	17100	17100	18500	22500	22500	27000
Rautahat	8624	8624	8624	8500	7445	9030	9050	7500	10075	10075	10015

2. Food and Agriculture
2.7 Estimated Area under Cash Crops for Development Region and District, 2005/2006 to 2015/2016
(a) Sugarcane

Region/District	(In Hectare)										
	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Bara	2150	2200	2170	2170	2200	2150	2160	2160	2550	2550	2810
Parsa	500	500	600	600	850	900	930	930	1480	1480	1000
Chitwan	15	16	15	17	18	50	50	50	50	50	55
Central Terai	30314	28887	30314	28887	35013	38420	39395	39245	47260	47760	51970
Cent. Dev. Reg.	30971	29544	30823	29396	30863	38810	39707	39545	47435	48661	52308
Manang	-	-	-	-	-	-	-	-	-	-	-
Mustang	-	-	-	-	-	-	-	-	-	-	-
Western Mountain	-	-	-	-	-	-	-	-	-	-	-
Gorkha	65	55	55	55	58	60	62	60	60	61	60
Lamjung	29	28	28	28	29	29	30	30	30	30	30
Tanahu	36	36	36	36	38	38	58	58	55	55	58
Kaski	19	22	37	36	38	32	32	40	40	40	40
Parbat	10	10	10	10	10	10	10	10	15	15	10
Syangja	16	16	16	16	17	18	20	25	25	25	25
Palpa	58	53	53	53	56	50	50	48	46	46	48
Myagdi	20	20	20	20	21	21	21	21	4	4	21
Baglung	50	50	50	50	52	52	3	3	-	-	6
Gulmi	50	50	52	52	55	54	83	92	95	97	97
Arghakhanchi	-	-	-	-	-	5	6	6	-	110	6
Western Hills	353	340	357	356	374	369	375	393	355	482	401

2. Food and Agriculture
2.7 Estimated Area under Cash Crops for Development Region and District, 2005/2006 to 2015/2016
(a) Sugarcane

Region/District	(In Hectare)										
	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Nawalparasi	7200	7500	7300	6000	7523	7000	7250	7020	7015	7015	7438
Rupandehi	3520	3520	2750	2500	950	550	500	200	300	310	310
Kapilvastu	5710	5720	5725	5025	5125	5230	5300	5230	5235	5235	5230
Western Terai	16430	16740	15775	13525	13598	12780	13050	12450	12550	12560	12978
West. Dev. Reg.	16783	17080	16132	13881	13972	13149	13425	12843	12905	13042	13379
Dolpa	-	-	-	-	-	-	-	-	-	-	-
Mugu	-	-	-	-	-	-	-	-	1	1	1
Humla	-	-	-	-	-	-	-	-	-	-	-
Jumla	-	-	-	-	-	-	-	-	-	-	-
Kalikot	-	-	-	-	-	1	-	-	-	-	-
Mid-West. Mountain	-	-	-	-	-	1	-	-	1	1	1
Rukum	-	-	-	-	-	5	5	5	2	2	5
Rolpa	-	-	-	-	-	15	15	15	-	-	15
Pyuthan	-	-	-	-	-	22	22	22	-	-	22
Salyan	-	-	-	-	-	12	12	12	-	-	12
Jajarkot	-	-	-	-	-	10	10	10	3	3	10
Dailekh	-	-	-	-	-	25	25	21	-	-	21
Surkhet	-	-	-	-	-	35	35	35	-	-	35
Mid-West. Hills	-	-	-	-	-	124	124	120	5	5	120

2. Food and Agriculture
2.7 Estimated Area under Cash Crops for Development Region and District, 2005/2006 to 2015/2016
(a) Sugarcane

Region/District	(In Hectare)										
	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Dang	300	300	300	300	315	40	40	25	2200	2200	25
Banke	50	50	50	50	52	35	55	57	57	58	57
Bardiya	2400	2400	2400	2065	2168	250	250	250	300	300	300
Mid-West. Terai	2750	2750	2750	2415	2536	325	345	332	2557	2558	382
Mid-West. Dev. Reg.	2750	2750	2750	2415	2536	450	469	452	2563	2564	502
Bajura	140	140	140	40	42	141	141	114	10	7	114
Bajhang	30	30	30	30	31	11	15	15	240	240	15
Darchula	50	32	32	32	34	31	31	30	-	55	55
Far-West. Mountain	220	202	202	102	107	183	187	159	250	302	184
Achham	-	-	-	-	15	1	-	-	-	-	3
Doti	15	14	14	14	-	12	15	15	-	325	15
Baitadi	-	-	-	-	-	300	300	250	300	300	250
Dadeldhura	-	-	-	-	-	5	-	-	-	0	5
Far-West. Hills	15	14	14	14	15	318	315	265	300	625	273
Kailali	2810	2810	2750	2350	205	205	205	235	235	235	235
Kanchanpur	3400	3880	3760	3412	3582	2440	2440	3095	5000	5050	5050
Far-West. Terai	6210	6900	6510	5762	3787	2645	2645	3330	5235	5285	5285
Far-West. Dev. Reg.	6445	6906	6726	5878	3909	3146	3147	3754	5785	6212	5742
Nepal	63303	62786	62962	58101	58311	62998	64472	64483	76863	79389	80931

2. Food and Agriculture
2.7 Estimated Area under Cash Crops for Development Region and District, 2005/2006 to 2015/2016
(c) Tobacco

Region/ District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Dolakha	-	-	-	-	-	-	-	-	-	-	-
Sindhupalchok	-	-	-	-	-	-	-	-	-	-	-
Rasuwa	-	-	-	-	-	-	-	-	-	-	-
Central Mountain	-	-	-	-	-	-	-	-	-	-	-
Ramechhap	-	-	-	-	-	-	-	-	-	-	-
Sindhuli	-	-	-	-	-	-	-	-	-	-	-
Kavrepalanchok	-	-	-	-	-	-	-	-	-	-	-
Bhaktapur	-	-	-	-	-	-	-	-	-	-	-
Lalitpur	-	-	-	-	-	-	-	-	-	-	-
Kathmandu	-	-	-	-	-	-	-	-	-	-	-
Nuwakot	-	-	-	-	-	-	-	-	-	-	-
Dhading	-	-	-	-	-	-	-	-	-	-	-
Makwanpur	-	-	-	-	-	-	-	-	-	-	-
Central Hills	-	-	-	-	-	-	-	-	-	-	-
Dhanusha	400	400	390	380	368	300	300	250	100	100	55
Mahottari	420	370	340	335	325	33	33	48	-	-	32
Sarlahi	525	525	525	500	485	300	100	100	250	250	150
Rautahat	33	33	33	33	32	80	150	150	-	-	79
Bara	100	150	150	150	145	-	350	300	35	35	30

2. Food and Agriculture
2.7 Estimated Area under Cash Crops for Development Region and District, 2005/2006 to 2015/2016
(c) Tobacco

Region/ District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Parsa	135	135	142	142	138	150	700	700	180	180	190
Chitwan	-	-	-	-	-	-	-	-	-	-	-
Central Terai	1613	1613	1580	1540	1493	863	1633	1548	565	565	536
Cent. Dev. Reg.	1613	1613	1580	1540	1493	863	1633	1548	565	565	536
Manang	-	-	-	-	-	-	-	-	-	-	-
Mustang	-	-	-	-	-	-	-	-	-	-	-
Western Mountain	-	-	-	-	-	-	-	-	-	-	-
Gorkha	-	-	-	-	-	-	2	2	-	-	-
Lamjung	-	-	-	-	-	-	-	-	-	-	-
Tanahu	-	-	-	-	-	-	-	-	-	-	-
Kaski	-	-	-	-	-	-	-	-	-	-	-
Parbat	-	-	-	-	-	-	-	-	-	-	-
Syangja	-	-	-	-	-	-	-	-	-	-	-
Palpa	-	-	-	-	-	-	-	-	-	-	-
Myagdi	-	-	-	-	-	-	-	-	-	-	-
Baglung	-	-	-	-	-	-	-	-	-	-	-
Gulmi	-	-	-	-	-	-	-	-	-	-	-
Arghakhanchi	-	-	-	-	-	-	-	-	-	-	-
Western Hills	-	-	-	-	-	-	2	2	2	2	2.3

2. Food and Agriculture
2.7 Estimated Area under Cash Crops for Development Region and District, 2005/2006 to 2015/2016
(c) Tobacco

Region/ District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Nawalparasi	10	10	6	6	6	-	25	25	-	-	-
Rupandehi	20	20	15	15	15	-	-	-	2	2	-
Kapilvastu	10	10	10	10	10	-	-	-	-	-	-
Western Terai	40	40	31	31	31	0	25	25	2	2	-
West. Dev. Reg.	40	40	31	31	31	0	25	27	4	4	-
Dolpa	-	-	-	-	-	-	-	-	-	-	-
Mugu	-	-	-	-	-	-	-	-	2	2	-
Humla	-	-	-	-	-	-	-	-	-	-	-
Jumla	-	-	-	-	-	-	-	-	-	-	-
Kalikot	-	-	-	-	-	144	15	15	-	-	-
Mid-West. Mountain	-	-	-	-	-	144	15	15	2	2	-
Rukum	-	-	-	-	-	-	-	-	-	-	-
Rolpa	-	-	-	-	-	-	-	-	-	-	-
Pyuthan	-	-	-	-	-	-	-	-	-	-	-
Salyan	-	-	-	-	-	-	-	-	-	-	-
Jajarkot	-	-	-	-	-	-	-	-	6	6	-
Dailekh	-	-	-	-	-	-	-	-	-	-	-
Surkhet	-	-	-	-	-	-	-	-	-	-	-
Mid-West. Hills	-	-	-	-	-	-	-	-	6	6	-

2. Food and Agriculture
2.7 Estimated Area under Cash Crops for Development Region and District, 2005/2006 to 2015/2016
(c) Tobacco

Region/ District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Dang	5	5	5	5	5	-	10	-	-	-	-
Banke	50	50	50	45	44	-	-	-	-	-	-
Bardiya	30	30	30	30	29	-	-	-	-	-	-
Mid-West. Terai	85	85	85	80	78	0	10	0	0	0	-
Mid-West. Dev. Reg.	85	85	85	80	78	144	25	15	8	8	-
Bajura	-	-	-	-	-	-	5	5	5	5	3
Bajhang	-	-	-	-	-	-	-	-	-	5	-
Darchula	-	-	-	-	-	-	-	-	-	-	-
Far-West. Mountain	-	-	-	-	-	-	5	5	5	10	3
Achham	-	-	-	-	-	-	-	-	-	-	-
Doti	-	-	-	-	-	-	-	2	-	-	-
Baitadi	-	-	-	-	-	-	-	-	-	-	-
Dadeldhura	-	-	-	-	-	-	-	-	-	-	-
Far-West. Hills	-	-	-	-	-	-	-	2	0	0	-
Kailali	15	15	15	15	15	15	-	-	-	-	-
Kanchanpur	-	-	-	-	-	-	-	-	-	-	-
Far-West. Terai	15	15	15	15	15	15	0	0	0	0	-
Far-West.Dev.Reg.	15	15	15	15	15	-	5	7	5	10	3
Nepal	2733	2729	2687	2542	2466	1135	1893	1800	773	759	639

Sources: Agricultural Statistics Division, Ministry of Agriculture Development

2. Food and Agriculture
2.7 Estimated Area under Cash Crops for Development Region and District, 2005/2006 to 2015/2016
(d) Potato

Region/District	(In Hectare)											
	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16	
Taplejung	3615	3615	3615	3633	3615	3615	3615	3615	3690	3690	3700	3925
Sankhuwasabha	3055	3070	3070	3085	3075	3075	3075	3147	3092	3130	1225	1310
Solukhumbu	3855	3855	3855	10138	10141	10100	10143	10143	10143	10144	10150	10150
Eastern Mountain	10525	10540	10540	16856	16831	16790	16905	16925	16964	15075	15385	15385
Panchthar	4767	4792	4792	4816	4935	4935	1830	1927	1963	2063	2087	2087
Ilam	4751	5043	5043	6800	6800	6700	6815	6815	6815	6815	6815	7815
Terhathum	2316	2400	2665	2720	2720	2725	2780	2835	2880	2900	2909	2909
Dhankuta	1983	1983	1983	2010	2025	2025	2048	2053	2050	2050	2070	2070
Bhojpur	2561	2510	2850	2864	3000	3000	5025	3300	3200	3537	3540	3540
Khotang	1750	1820	1820	5400	5800	5800	6000	6000	6250	6200	4909	4909
Okhaldhunga	2790	2795	2795	2809	2905	2905	2940	2940	3340	2940	1494	1494
Udayapur	640	705	720	724	760	765	862	740	750	760	1050	1050
Eastern Hills	21558	22048	22668	28143	28945	28855	28300	26610	27248	27265	25874	25874
Jhapa	10150	10500	10500	12600	11500	9100	10140	10150	14710	14708	14760	14760
Morang	5310	5300	5300	5406	5670	5670	5750	5750	5700	5760	5900	5900
Sunsari	3500	3650	3680	2750	2750	2750	2510	2820	4500	2900	2900	2900
Saptari	4775	4775	5020	5500	5550	5550	5150	5150	5565	5565	5570	5570
Siraha	1500	1500	1500	1515	1515	1515	1615	1900	1900	1900	1950	1950
Eastern Terai	25235	25725	26000	27771	26985	24585	25165	25770	32375	30833	31080	31080
East. Dev. Reg.	57318	58313	59208	72770	72761	70230	70370	69305	76587	73173	72339	72339

2. Food and Agriculture
2.7 Estimated Area under Cash Crops for Development Region and District, 2005/2006 to 2015/2016
(d) Potato

Region/District	(In Hectare)											
	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16	
Dolakha	2445	2445	2445	2505	2505	2550	2505	2850	3000	3000	4500	4500
Sindhupalchok	3000	3000	3000	4900	4900	4900	5033	5035	5040	5035	6035	6035
Rasuwa	1720	1720	1720	2520	2520	2520	2560	2531	2560	2565	2509	2509
Central Mountain	7165	7165	7165	9925	9925	9970	10098	10416	10600	10600	13044	13044
Ramechhap	3035	3040	3040	3040	3040	3040	3050	3054	3070	3060	3341	3341
Sindhuli	1528	1538	1538	1605	1700	1700	1750	1820	1820	2140	2201	2201
Kavrepalanchok	5050	5050	5350	5404	9230	9230	9695	9695	9770	9755	9785	9785
Bhaktapur	1050	1050	1100	1100	1150	1050	1528	1145	1145	2298	1336	1336
Lalitpur	949	967	1005	1015	1020	1015	975	975	1075	971	1970	1970
Kathmandu	2245	2200	2200	2260	2260	2240	2580	2580	2580	2580	910	910
Nuwakot	1850	1900	1950	2561	2561	2575	2850	3500	3600	4255	4070	4070
Dhading	1560	1560	1853	1628	1633	1633	1660	1641	1660	1643	2643	2643
Makwanpur	4596	4595	4610	4850	4850	4855	4858	4900	4910	4939	4943	4943
Central Hills	21863	21900	22646	23463	27444	27338	28946	29310	29630	31641	31199	31199
Dhanusha	1950	2000	2070	2075	2275	2275	2325	2325	2325	2320	2325	2325
Mahottari	3100	3100	3420	4862	3467	3467	3550	3550	3550	3350	3650	3650
Sarlahi	1275	1275	1275	1301	1500	1500	1350	1350	1385	1470	1350	1350
Rautahat	2385	2385	2520	2570	2600	2600	2420	2710	2710	2710	2696	2696
Bara	6175	6200	6210	6334	6500	6500	9895	11902	11902	7030	7032	7032

2. Food and Agriculture
2.7 Estimated Area under Cash Crops for Development Region and District, 2005/2006 to 2015/2016
(d) Potato

Region/District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Parsa	1025	1025	1150	1173	1050	1050	1200	1200	1280	1000	1050
Chitwan	1810	1810	1850	1880	1880	1885	1895	1910	1915	1918	1908
Central Terai	17720	17795	18495	20195	19272	19277	22635	24947	25067	19798	20011
Cent. Dev. Reg.	46748	46860	48306	53583	56641	17510	61679	64673	65297	62039	64254
Manang	731	738	738	740	740	7300	745	791	645	655	658
Mustang	232	232	232	240	250	2500	250	350	350	277	282
Western Mountain	963	970	970	980	990	9800	995	1141	895	932	940
Gorkha	2435	2435	2435	2460	2460	2460	2462	2512	2500	2500	2500
Lamjung	1740	1740	1740	1766	1766	1766	1836	1850	1875	1900	1900
Tanahu	810	912	912	926	769	769	775	775	780	786	788
Kaski	960	1030	1030	1672	1771	1775	1679	1685	1690	1720	1700
Parbat	1443	1452	1452	1474	1510	1510	1516	1778	1778	1615	1550
Syangja	760	790	790	802	805	810	850	850	850	875	875
Palpa	690	693	693	703	705	710	720	720	720	730	730
Myagdi	1600	1550	1550	1560	1560	1565	1580	1580	1605	1615	1878
Baglung	1025	1116	1116	1133	1327	1327	1397	1427	1432	1665	3000
Gulmi	475	632	632	435	440	455	445	460	470	475	475
Arghakhanchi	610	661	685	685	685	685	775	687	687	690	690
Western Hills	12548	13011	13035	13616	13798	13832	14015	14329	14387	14571	16086

2. Food and Agriculture
2.7 Estimated Area under Cash Crops for Development Region and District, 2005/2006 to 2015/2016
(d) Potato

Region/District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Nawalparasi	875	1025	1250	1275	1100	1100	1145	1145	1625	1200	1200
Rupandehi	3500	3550	3650	3800	3800	3800	3865	3865	3865	3915	3930
Kapilvastu	2000	2025	2025	2250	2350	2350	2410	2425	2425	2500	2515
Western Terai	6375	6600	6925	7325	7250	7250	7420	7435	7915	7615	7645
West. Dev. Reg.	19886	20581	20930	21921	22038	22062	22430	22905	23197	23118	24671
Dolpa	640	640	640	646	646	646	925	925	932	919	960
Mugu	605	585	585	605	605	605	610	617	625	625	635
Humla	580	580	580	664	670	670	700	700	700	780	785
Jumla	2200	2200	2200	2222	2600	2600	2615	2615	2615	2615	2650
Kalikot	750	840	1035	1035	1035	1035	525	1045	1045	1045	1265
Mid-West. Mountain	4775	4845	5040	5172	5556	5556	5375	5902	5917	5984	6295
Rukum	1530	1530	1600	1600	1605	1605	1655	2180	1710	1742	1742
Roipa	1501	1500	1500	1780	1782	1782	1797	1797	1797	1880	1940
Pyuthan	820	750	750	830	880	880	890	890	894	894	894
Salyan	1180	1350	1405	1435	730	730	860	1000	1000	867	872
Jajarkot	615	615	650	615	675	675	625	625	663	625	720
Dailekh	522	588	588	1585	1625	1625	1600	1600	1600	1647	1664
Surkhet	1015	750	752	1072	1095	1095	1177	1177	1177	1177	1177
Mid-West. Hills	7183	7083	7245	8917	8392	8392	8604	9269	8841	8832	9009

2. Food and Agriculture
2.8 Estimated Production of Cash-Crops for Development Region and District, 2005/2006 to 2015/2016
(a) Sugarcane

Region/District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Dolakha	154	154	154	154	57	60	203	60	-	-	60
Sindhupalchok	320	320	320	320	0	55	190	350	-	-	350
Rasuwa	9	9	9	9	9	9	-	-	-	-	55
Central Mountain	483	483	483	483	66	124	393	410	0	0	465
Ramechhap	700	700	700	700	-	14	-	-	-	-	80
Sindhuli	2800	1800	1800	1800	-	56	490	625	675	629	625
Kavrepalanchok	250	250	250	250	410	900	642	950	1050	1037	950
Bhaktapur	-	-	-	-	-	56	-	-	-	-	-
Lalitpur	-	-	-	-	-	80	-	-	69	69	350
Kathmandu	-	-	-	-	-	123	253	353	-	-	353
Nuwakot	3000	3000	3000	3000	3303	3300	4000	3510	2925	3003	3510
Dhading	10000	10000	3664	3664	4034	4000	2575	1500	1450	1500	1500
Makwanpur	2600	2600	2600	2600	2863	2800	3250	3250	-	-	3250
Central Hills	19350	18350	12014	12014	10611	11259	10720	10188	6169	6238	10618
Dhanusha	117150	119700	119700	120800	137150	136420	151410	152320	151410	151410	201240
Mahottari	108800	108800	112000	118280	217995	210000	260250	275350	268800	288750	388750
Sarlahi	433600	488700	478400	475200	759500	769500	769500	836200	1129500	1129500	1350000
Rautahat	310824	310824	302624	332600	370575	318308	362000	308850	322400	322400	550555
Bara	90300	91300	78140	78140	92400	90300	90720	90720	114750	114750	154202

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2. Food and Agriculture
2.8 Estimated Production of Cash-Crops for Development Region and District, 2005/2006 to 2015/2016
(a) Sugarcane

Region/District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Parsa	15000	15000	15300	18000	26049	24750	36400	37500	66600	66600	56443
Chitwan	300	450	450	550	606	1500	2500	700	1500	1500	850
Central Terai	1075974	1134774	1106614	1143570	1604275	1550778	1672780	1701640	2054960	2074910	2702040
Cent. Dev. Reg.	1095807	1153607	1119111	1156067	1614952	1562161	1683893	1712238	2061129	2081148	2713123
Manang	-	-	-	-	-	-	-	-	-	-	-
Mustang	-	-	-	-	-	-	-	-	-	-	-
Western Mountain	-	-	-	-	-	-	-	-	0	0	0
Gorkha	950	797	767	767	845	877	1200	877	889	890	877
Lamjung	580	504	504	504	555	550	900	600	605	605	600
Tanahu	620	620	620	620	683	683	1438	1440	1370	1370	1440
Kaski	380	4800	5200	5200	5726	562	1225	710	710	710	710
Parbat	160	160	160	160	176	176	340	545	-	525	545
Syangja	180	192	192	192	211	270	405	375	370	370	375
Palpa	957	784	784	784	863	524	1500	500	478	483	500
Myagdi	340	340	340	340	374	374	375	576	159	169	576
Baglung	700	700	700	700	771	770	125	140	-	-	230
Gulmi	700	685	684	684	753	624	2420	1748	1805	1935	1949
Arghakhanchi	-	-	-	-	-	95	120	220	-	1049	220
Western Hills	5567	9582	9951	9951	10957	5505	10048	7731	6387	8106	8022

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2. Food and Agriculture
2.8 Estimated Production of Cash-Crops for Development Region and District, 2005/2006 to 2015/2016
(c) Tobacco

Region/District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Dolakha	-	-	-	-	-	-	-	-	-	-	-
Sindhupalchok	-	-	-	-	-	-	-	-	-	-	-
Rasuwa	-	-	-	-	-	-	-	-	-	-	-
Central Mountain	0	0	0	0	0	0	0	0	0	0	0
Ramechhap	-	-	-	-	-	-	-	-	-	-	-
Sindhuli	-	-	-	-	-	-	-	-	-	-	-
Kavrepalanchok	-	-	-	-	-	-	-	-	-	-	-
Bhaktapur	-	-	-	-	-	-	-	-	-	-	-
Lalitpur	-	-	-	-	-	-	-	-	-	-	-
Kathmandu	-	-	-	-	-	-	-	-	-	-	-
Nuwakot	-	-	-	-	-	-	-	-	-	-	-
Dhading	-	-	-	-	-	-	-	-	-	-	-
Makwanpur	-	-	-	-	-	-	-	-	-	-	-
Central Hills	0	0	0	0	0	0	0	0	0	0	0
Dhanusha	465	465	450	450	439	300	425	420	100	100	56
Mahottari	430	370	380	375	366	50	50	55	-	0	31
Sarlahi	577	577	577	500	488	300	100	130	250	250	160
Rautahat	30	30	30	30	29	92	200	200	-	0	75
Bara	100	95	95	95	93	-	500	425	35	35	28

2. Food and Agriculture
2.8 Estimated Production of Cash-Crops for Development Region and District, 2005/2006 to 2015/2016
(c) Tobacco

Region/District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Parsa	135	135	113	113	110	255	1050	1025	324	324	188
Chitwan	-	-	-	-	-	-	-	-	-	-	-
Central Terai	1737	1672	1645	1563	1525	997	2325	2255	709	709	538
Cent. Dev. Reg.	1737	1672	1645	1563	1525	997	2325	2255	709	709	538
Manang	-	-	-	-	-	-	-	-	-	-	-
Mustang	-	-	-	-	-	-	-	-	-	-	-
Western Mountain	0	0	0	0	0	0	0	0	0	0	0
Gorkha	-	-	-	-	-	-	-	1	2	2	-
Lamjung	-	-	-	-	-	-	-	-	-	-	-
Tanahu	-	-	-	-	-	-	-	-	-	-	-
Kaski	-	-	-	-	-	-	-	-	-	-	-
Parbat	-	-	-	-	-	-	-	-	-	-	-
Syangja	-	-	-	-	-	-	-	-	-	-	-
Palpa	-	-	-	-	-	-	-	-	-	-	-
Myagdi	-	-	-	-	-	-	-	-	-	-	-
Baglung	-	-	-	-	-	-	-	-	-	-	-
Gulmi	-	-	-	-	-	-	-	-	-	-	-
Arghakhanchi	-	-	-	-	-	-	-	-	-	-	-
Western Hills	0	0	0	0	0	0	0	1	2	2	-

2. Food and Agriculture
2.8 Estimated Production of Cash-Crops for Development Region and District, 2005/2006 to 2015/2016
(c) Tobacco

Region/District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Nawalparasi	7	7	10	5	5	-	25	25	-	-	-
Rupandehi	15	15	5	10	10	-	-	-	1	1	-
Kapilvastu	5	5	20	5	5	-	-	-	-	-	-
Western Terai	27	27	35	20	20	-	25	25	1	1	-
West. Dev. Reg.	27	27	35	20	20	-	25	26	3	3	-
Dolpa	-	-	-	-	-	-	-	-	-	-	-
Mugu	-	-	-	-	-	-	-	-	1	1	-
Humla	-	-	-	-	-	-	-	-	-	-	-
Jumla	-	-	-	-	-	-	-	-	-	-	-
Kalikot	-	-	-	-	-	127	14	14	-	-	-
Mid-West. Mountain	-	-	-	-	-	127	14	14	1	1	-
Rukum	-	-	-	-	-	-	-	-	-	-	-
Rolpa	-	-	-	-	-	-	-	-	-	-	-
Pyuthan	-	-	-	-	-	-	-	-	-	-	-
Salyan	-	-	-	-	-	-	-	-	-	-	-
Jajarkot	-	-	-	-	-	-	-	-	36	36	-
Dailekh	-	-	-	-	-	-	-	-	-	-	-
Surkhet	-	-	-	-	-	-	-	-	-	-	-
Mid-West. Hills	-	-	-	-	-	-	-	-	36	36	-

2. Food and Agriculture
2.8 Estimated Production of Cash-Crops for Development Region and District, 2005/2006 to 2015/2016
(c) Tobacco

Region/District	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/16
Dang	4	4	4	4	4	-	6	-	-	-	-
Banke	40	40	40	35	34	-	-	-	-	-	-
Bardiya	25	25	25	25	24	-	-	-	-	-	-
Mid-West. Terai	69	69	69	64	62	-	6	-	0	0	-
Mid-West. Dev. Reg.	69	69	69	64	62	127	20	14	37	37	-
Bajura	-	-	-	-	-	-	6	6	50	5	2
Bajhang	-	-	-	-	-	-	-	-	-	3	-
Darchula	-	-	-	-	-	-	-	-	-	-	-
Far-West. Mountain	-	-	-	-	-	-	6	6	50	8	2
Achham	-	-	-	-	-	-	-	-	-	-	-
Doti	-	-	-	-	-	-	-	1	-	-	-
Baitadi	-	-	-	-	-	-	-	-	-	-	-
Dadeldhura	-	-	-	-	-	-	-	-	-	-	-
Far-West. Hills	-	-	-	-	-	-	-	1	0	0	-
Kailali	10	10	10	10	10	10	-	-	-	-	-
Kanchanpur	-	-	-	-	-	-	-	-	-	-	-
Far-West. Terai	10	10	10	10	10	10	-	-	-	-	-
Far-West. Dev. Reg.	10	10	10	10	10	10	6	7	50	8	2
Nepal	2718	2648	2614	2497	2491	1238	2557	2430	1004	2227	618

Sources: Agricultural Statistics Division, Ministry of Agriculture Development

2. Food and Agriculture
2.10 Estimated Livestock Population and Their Products
(2005/2006 to 2015/2016)

Livestock Type	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
ANIMAL	20402338	21061766	21545940	22176257	22746645	23319675	23835797	24271820	24579413	24653571	25549697
Cattle	7002916	7044279	7090714	7175198	7199260	7226050	7244944	7274022	7243916	7241743	7302808
Buffalo	4204886	4366813	4496507	4680486	4836984	4993650	5133139	5241873	5178612	5167737	5168809
Sheep	812085	813621	809480	802993	801371	805070	807267	809536	789216	789292	800658
Goat	7421624	7847624	8135880	8473082	8844172	9186440	9512958	9786354	10177531	10251569	10986114
Pig	960827	989429	1013359	1044498	1064858	1108465	1137489	1160035	1190138	1203230	1291308
POULTRY	23614334	24319428	25056604	24864409	26140126	38908670	45548101	48335214	48469615	50585572	69022893
Fowl	23221439	23924630	24665820	24481286	25760373	38530620	45171185	47959239	48079406	50195285	68630638
Duck	392895	394798	390784	383123	379753	378050	376916	375975	390209	390287	392255
MILK (mt.)	1312140	1351394	1388738	1445419	1495897	1556510	1622751	1680812	1700073	1724823	1854247
Cow	385290	392791	400950	413919	429030	447185	468913	492379	532300	557669	643806
Buffalo	926850	958603	987788	1031500	1066867	1109325	1153838	1188433	1167773	1167154	1210441

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2. Food and Agriculture
2.10 Estimated Livestock Population and Their Products
(2005/2006 to 2015/2016)

Livestock Type	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
MEAT (mt.)	219205	227105	233900	241690	248573	277625	287930	295167	298244	303401	322059
Buffalo	142040	147031	151209	156627	162213	167868	172414	175132	173906	174012	175005
Mutton	2737	2747	2725	2711	2691	2722	2720	2721	2656	2658	2684
Goat	42820	44933	46570	48472	49851	52809	53956	55578	59053	60906	65583
Pig	15773	16035	16453	16992	17066	17923	18277	18709	19269	20135	23509
Chicken	15605	16126	16712	16662	16527	36085	40346	42810	43133	45458	55041
Duck	230	233	231	226	225	218	217	217	227	232	237
EGG (No.' 000)	600800	614848	631253	629940	643203	704135	801370	887240	882918	879501	1308072
Fowl	587219	600966	617455	616312	629793	691070	788310	874194	859515	865947	1294166
Duck	13581	13882	13798	13628	13410	13065	13060	13046	13403	13554	13906
WOOL (mt.)	587	588	585	583	579	586	587	588	587	569	588

Source: Statistical Information on Nepalese Agriculture, Ministry of Agriculture Development.

2. Food and Agriculture
2.11 Import and Consumption of Chemical Fertilizers in Nepal by Type
(2002/2003 to 2016/2017)

(In M. Ton)

Year	N (Nitrogen)		P (Phosphorus) (P205)		K (K20)		Total	
	Import	Consumption	Import	Consumption	Import	Consumption	Import	Consumption
2002/2003	14483	21838	10450	15332	2160	1780	27093	38950
2003/2004	4762	5465	7310	5233	-	1013	12072	11711
2004/2005	8465	8118	8820	8941	-	1399	17285	18458
2005/2006	-	2856	-	4994	-	286	0	8136
2006/2007	9835	8781	5600	3970	-	-	15435	12751
2007/2008	2300	1939	-	1346	-	-	2300	3285
2008/2009	-	2918	-	239	-	-	0	3157
2009/2010	-	28407	-	12356	-	1415	0	42178
2010/2011	-	21467	-	7092	-	1045	0	29604
2011/2012	-	40095	-	3415	-	2162	0	45672
2012/2013	78589	61052	34740	30068	2999	1600	116328	92720
2013/2014	65500	66958	32200	33555	3000	2415	100700	102928
2014/2015	83200	71314	27600	31320	4500	2807	115300	105441
2015/2016	70006	56451	29456	26408	2957	2923	102419	85782
2016/2017	80963	82387	36785	35583	4500	3568	122248	121538

2. Food and Agriculture
2.11 Import and Consumption of Chemical Fertilizers in Nepal by Type
(2012/2013 to 2016/2017)

Year	Urea		DAP		Potash		complex	
	Import	Consumption	Import	Consumption	Import	Consumption	Import	Consumption
2012/2013	141294	107143	75522	65366	4998	2667	NA	NA
2013/2014	115000	117018	70000	72946	5000	4024	NA	NA
2014/2015	140000	128387	60000	68088	7500	4678	NA	NA
2015/2016	122954	100256	64036	57408	4928	4872	NA	NA
2016/2017	139500	148833	79968	77354	7500	5946	226968	232135

Source: Agriculture inputs corporation/ Agriculture inputs company Ltd.
 * : First Eight Month, Source : Economic Survey, Ministry of Finance.

2. Food and Agriculture
2.12 Price of Agricultural Inputs by Type, 2005/2006 to 2016/2017

Chemical Fertilizer	(In Rs/mt)															
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17				
a) Sulphate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b) Urea	16000	14200	24000	24000	12500	18000	18000	18000	18000	18000	18000	18000	18000	18000	18000	14000
c) Complex	-	19220	19220	19220	20560	-	-	-	-	-	-	-	-	-	-	-
d) Compound	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
e) D. A. P.	24000	24000	25000	25000	27260	32000	32000	45000	45000	45000	45000	45000	45000	45000	45000	43000
f) Potash	13600	13600	-	-	14500	20000	20000	31000	31000	31000	31000	31000	31000	31000	31000	31000
g) T. S. P.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
h) (KR2) D. A. P.	24000	24000	25000	25000	27260	32000	32000	45000	-	-	-	-	-	-	-	43000
Urea	16000	14200	24000	24000	12500	18000	18000	18000	18000	18000	18000	18000	18000	18000	18000	14000
Potash	13600	13600	na	na	14500	20000	20000	31000	31000	31000	31000	31000	31000	31000	31000	31000

Source: Agriculture Inputs Corporation/ Agriculture inputs company Ltd.

2. Food and Agriculture
2.13 Consumption of Improved Seeds by Type
(2004/05 to 2016/17)

(In M. Ton)

Crops	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15
Food Crops											
Paddy	560	644	661	897	931	959	1209	1200	770	2080	3714
Wheat	2237	2858	2451	2883	2990	3555	2981	2182	2945	5112	5819
Maize	2	11	6	7	0	0	1	0	0	NA	NA

Source: Agriculture Inputs corporation/ National Seed Company Ltd.

Chapter 3

Forest

3. Forest

3.1 Protected Areas of Nepal's National Parks, Wildlife Reserves, Hunting Reserves, Conservation Area & Buffer Zones in 2017

Description	Gazetted years	Area (Sq.Km.)
(a) National Parks		
1) Chitwan National Park	1973	952.63
2) Sagarmatha National Park	1976	1148
3) Langtang National Park	1976	1710
4) Rara National Park	1976	106
5) Shey-Phoksundo National Park	1984	3555
6) Khaptad National Park	1984	225
7) Bardia National Park	1988	968
8) Makalu Barun National Park	1991	1500
9) Shivapuri Nagarjun National Park	2002	159
10) Banke National Park	2010	550
11) Shukla Phanta National Park	2017	305
12) Parsa National Park	2017	627.39
b) Wildlife Reserve		
1) Koshi Tappu Wildlife Reserve	1976	175
c) Conservation Area		
1) Annapurna Conservation Area	1992	7629
2) Kanchanjangha Conservation Area	1997	2035
3) Manaslu Conservation Area	1998	1663
4) Blackbuck Conservation Area	2009	16.95
5) Api Nampa Conservation Area	2010	1903
6) Gaurishankar Conservation Area	2010	2179
d) Hunting Reserve		
1) Dhorpatan Hunting Reserve	1987	1325
e) Buffer Zones (Areas)		
1) Chitwan National Park	1996	729.37
2) Bardia National Park	2010	507.00
3) Langtang National Park	1998	420
4) Shey -Phoksundo National Park	1998	1349
5) Makalu Barun National Park	1999	830
6) Sagarmatha National park	2000	275
7) Rara National park	2006	198
8) Khaptad National park	2006	225
9) Koshi Tappu Wildlife Reserve	2004	173
10) Parsa National Park	2015	285.3
11) Suklaphanta National Park	2004	243.5
12) Banke National Park	2010	343
13) Shivapuri Nagarjun National Park	2016	118.61

Total Protected Area of Nepal in Sq.km. 34419.75 (23.386%)

Source: Department of National Parks and Wildlife Conservation.

3. Forest

3.2 Forest user Group National Level Database, (Upto 2074)

Development Region	No of CFUGs	Total CF area (hec.)		No of Household
			handed over	
Eastern Dev. Reg.	3387	415325	493656	493656
Central Dev. Reg.	4447	400885	560807	560807
Western Dev. Reg.	5116	290269	624643	624643
Mid-Western Dev. Reg.	4434	538847	550166	550166
Far-Western Dev. Reg.	2532	234672	317488	317488
Total	19916	1879998	2546760	2546760

Source: Community Forestry Division, Department of Forest.

3. Forest

3.3 Total Revenue from Forest Products, 2003/2004 to 2016/2017

Fiscal Year	Forest Products		Revenue (Rs. 000)	NWFPs	Revenue (Rs. 000)	Total Revenue (Rs. 000)
	Timber (CFT)	Fuelwood (Chatta)				
2003/2004	1871423.91	2593.20	450586.95	Kahir, Lokta, etc.)	42235.10	492822.05
2004/2005	1227739.62	21650.46	314119.78		77840.60	391960.38
2005/2006	924843.11	1466419.00	247072.16		44213.02	291285.18
2006/2007	1266008.80	1870.57	326063.57		54104.65	380168.22
2007/2008	-	-	-	-	-	-
2008/2009	1447229.73	1620.10	362111.32		101363.88	463475.20
2009/2010	1225713.95	1407.72	340475.38		70696.49	411171.86
2010/2011	208319.25	409.00	32606.00		25913.57	58519.57
2011/2012	675561.84	436.83	380482.18		12501.74	392983.92
2012/2013	795748.93	661.32	619154.02		26977.57	646131.59
2013/2014	724105.53	1140.41	572860.39		51044.82	623905.21
2014/2015	324315.65	351.78	272789.80		24296.73	297086.53
2015/16	840737.57	1238.70	655567.05		28147.70	683714.75
2016/17	560250.91	79138.00	340509.25		33985.02	374494.27

1 Chatta = (20*5*5) cft

NWFPs : Non wood forest products

Source : National Forest Division, Department of Forest.

3. Forest

3.4 Supply of Forest Products, 2005/06 - 2016/17

Forest Production	Unit	Year										
		2005/06	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Herbal	kg	4575579	3380857	1165345	2171522	2883465	2546156	1164316	4833949	3079023.37	3291492.40	0.00
Timber	ft ³	924843	1271515	NA	1225713	208319	675562	795748.93	724105.5	324315.65	840737.57	560250.91
Fire wood	Chattha	1464.19	1713	NA	1407.72	409	436.83	661.32	1140.41	351.78	1238.70	79138.00
Lauth Salla	kg	7535	13353	0	5000	0	750	0	32349	0	4600.00	16.50
Khair	ft ³	16210	587661	32057	258445	161884.6	18412.8	76610.27	105609.2	10333.39	49877.83	4793.86
Argeli	kg	13999	20128	26656	6760	28638	99062	2500	38554	31510	151132.00	31895.00
Khoto	kg	4091747	8009249	3276906	3105607	2420612	2704158	3256812.3	11141217	10912908.50	14111458.14	1563545.00
Lokta	kg	109953	70000	64616	13233	40968	20373	13493	38919	8238	23030.00	10100.15
Other forest products	kg	NA	41199470	NA	30331799	691264	5229677	5674805.3	4962797	3062109.46	1218072.79	42696.00

Source : Department of Forests (Community Forest Division)

Chapter 4 Climate

4. Climate
4.1(a) Mean Temperature by Months for Station, 2002 to 2016
Dhankuta (Station Code: 1307)

Lat---Long, Elevation
 26° 59' - 87° 21' 1445 meters

Year	Jan		Feb		Mar		Apr		May		June	
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
2002	19.0	6.6	21.2	9.5	23.6	12.3	25.5	15.4	26.8	18.0	27.4	20.5
2003	19.3	6.4	19.7	8.7	23.0	12.0	26.9	15.9	27.5	17.2	27.7	20.4
2004	18.8	7.1	20.3	8.9	25.2	14.6	25.7	15.8	27.0	18.6	27.2	20.1
2005	17.5	7.1	20.9	9.6	24.0	13.2	26.1	15.5	26.2	17.3	28.2	20.5
2006	19.5	7.2	22.9	12.1	24.3	12.9	26.7	15.0	27.8	18.5	28.1	20.2
2007	19.6	6.7	18.5	8.1	23.3	12.1	26.7	16.4	28.1	18.3	28.0	20.2
2008	19.3	6.9	19.7	9.9	24.3	12.8	27.2	15.7	27.8	17.3	28.4	20
2009	21.5	9.2	23.0	10.2	25.8	12.6	27.8	16.6	27.3	17.7	29.1	20.4
2010	22.1	7.3	22.0	9.1	26.9	14.4	29.6	17.7	29.3	18.7	29.0	20.7
2011	19.3	6.0	21.9	8.9	25.5	12.9	27.0	14.8	27.9	17.9	29.5	20.3
2012	19.5	5.8	23.0	8.4	26.0	12.1	28.3	15.6	31.4	18.0	29.7	20.9
2013	21.1	5.7	23.7	9.7	26.4	13.6	27.6	15.8	27.5	19.3	28.1	20.7
2014	20.0	7.8	20.5	8.6	24.9	12.5	28.4	16.2	28.1	18.9	28.3	21.2
2015	20.1	8.1	22.1	10.2	24.7	13.4	26.0	15.4	28.0	18.4	28.3	20.9
2016	18.0	NA	21.6	10.4	25.5	NA	28.3	17.7	27.2	17.9	27.7	20.6

contd..

4. Climate
4.1(a) Mean Temperature by Months for Station, 2002 to 2016
Dhankuta (Station Code: 1307)

Lat-----Long, Elevation
 26° 59' - 87° 21' 1445 meters

Year	Mean temperature in °C.											
	July		Aug		Sep		Oct		Nov		Dec	
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
2002	27.3	20.7	28.2	20.3	27.5	19.0	26.1	15.3	24.0	11.9	20.6	8.6
2003	27.5	20.7	28.7	20.7	28.0	19.8	25.7	16.3	22.8	12.1	20.3	8.4
2004	26.4	20.4	28.6	20.8	26.9	19.6	24.8	14.9	22.7	10.7	20.1	8.6
2005	27.7	20.7	27.8	20.7	28.9	20.0	25.8	16.0	22.8	11.0	20.7	8.0
2006	29.3	21.1	30.2	20.4	27.3	19.3	27.6	15.3	23.1	11.6	21.4	8.7
2007	27.6	20.7	29.0	20.8	27.6	19.5	26.9	16.7	24.8	12.0	21.2	7.6
2008	28.6	20.7	27.8	20.5	28.5	19.5	28.0	15.5	25.1	11.5	22.8	9.9
2009	29.0	20.9	28.4	20.4	29.7	19.2	28.1	15.6	23.8	11.2	20.5	8.3
2010	28.4	20.8	28.4	21.0	28.6	19.8	27.8	20.4	24.4	12.1	21.5	7.7
2011	28.8	20.5	30.3	20.3	30.3	19.7	29.1	15.8	25.2	11.3	23.4	7.8
2012	29.3	21.0	30.6	20.7	29.7	19.6	29.6	14.8	24.8	10.1	22.4	8.0
2013	27.9	21.1	28.6	20.6	28.6	19.8	25.5	16.5	23.6	10.9	19.9	8.4
2014	28.9	21.3	27.9	20.7	NA	NA	26.3	15.6	23.5	12.3	NA	NA
2015	28.6	21.2	27.5	20.9	27.3	20.0	26.2	NA	23.1	NA	NA	NA
2016	27.4	21.0	29.5	20.9	27.3	20.0	27.0	16.6	23.9	12.3	21.8	10.1

Source: Department of Hydrology and Meteorology.

4. Climate
4.1(b) Mean Temperature by Months for Station, 2002 to 2016
Kathmandu (Station Code: 1030)

Lat-----Long, Elevation
 27° 42' - 85° 22' 1336 meters

Year	Mean temperature in °C.											
	Jan		Feb		Mar		Apr		May		June	
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
2002	19.0	2.7	22.7	5.4	25.2	9.3	27.1	12.8	27.3	16.7	29.3	19.6
2003	19.2	2.0	20.7	5.4	24.5	9.0	28.6	13.3	29.7	14.5	28.8	19.1
2004	18.2	3.1	22.0	5.2	27.3	10.7	27.7	13.2	28.6	16.5	28.8	19.1
2005	17.9	4.3	22.0	5.9	25.8	10.1	28.6	11.6	29.4	14.9	30.5	19.2
2006	22.3	2.0	25.2	9.1	26.3	8.6	27.8	12.4	28.4	17.3	29.5	19.4
2007	19.1	2.9	19.1	6.5	24.7	9.3	29.1	13.8	29.8	16.8	29.6	19.5
2008	19.4	3.0	21.9	3.3	26.0	9.5	29.3	12.5	29.0	15.4	29.3	19.6
2009	22.6	3.8	25.8	5.9	27.5	8.2	31.4	13.3	29.1	16.1	30.6	18.9
2010	22.3	3.1	23.1	4.8	29.2	10.9	31.9	14.6	30.3	16.8	31.1	19.5
2011	19.6	2.4	23.8	5.3	27.0	8.8	28.7	11.9	28.9	16.2	29.4	19.0
2012	17.5	2.7	22.8	5.2	26.6	8.4	28.7	13.0	31.4	16.0	31.2	20.1
2013	18.9	1.6	23.8	6.1	28.1	10.1	29.3	12.4	30.0	17.1	30.0	20.1
2014	18.6	3.9	20.9	5.6	25.8	9.1	29.6	11.9	29.7	16.4	30.6	20.0
2015	20.2	NA	22.2	NA	24.7	NA	26.4	NA	30.6	NA	31.4	NA
2016	18.3	3.8	23.4	6.2	27.0	10.1	31.2	14.1	28.9	16.2	29.2	19.5

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4. Climate

4.1(b) Mean Temperature by Months for Station, 2002 to 2016 Kathmandu (Station Code: 1030)

Lat---Long, Elevation
27° 42' - 85° 22' 1336 meters

Year	Mean temperature in °C.											
	July		Aug		Sep		Oct		Nov		Dec	
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
2002	28.5	20.2	29.0	19.8	28.1	18.2	26.7	13.5	23.8	8.4	19.8	4.0
2003	28.7	20.3	29.1	20.5	28.5	19.4	27.6	14.8	23.6	9.3	19.6	4.4
2004	27.7	20.2	29.1	20.6	28.1	19.3	26.0	13.1	22.7	7.5	20.6	4.5
2005	29.1	20.6	29.0	20.6	29.5	19.5	26.4	14.0	23.3	8.4	21.0	3.5
2006	29.6	20.9	29.6	20.3	28.3	18.9	27.2	13.7	23.8	9.2	20.2	5.1
2007	28.4	20.6	29.2	20.5	28.1	19.2	28.0	15.3	24.7	8.9	20.9	3.8
2008	29.3	20.3	29.5	20.1	29.4	18.7	28.4	13.5	25.3	8.7	22.2	6.0
2009	29.8	20.7	29.1	20.5	29.3	18.6	27.4	14.4	23.9	7.8	10.9	4.1
2010	29.5	20.6	29.2	20.5	28.6	19.2	28.0	14.9	24.8	9.9	20.8	2.9
2011	28.6	20.5	29.5	20.0	28.4	19.1	28.1	14.2	22.4	9.5	18.9	4.1
2012	28.8	20.6	29.5	20.2	29.4	19.0	27.3	12.7	22.5	6.5	19.3	4.0
2013	29.4	20.4	29.6	20.2	29.8	18.9	26.6	15.9	22.6	7.7	18.8	4.8
2014	29.6	20.9	29.3	20.6	28.4	19.0	26.5	13.6	21.9	10.1	20.2	4.8
2015	29.5	NA	29.1	NA	29.4	18.8	27.2	13.7	23.6	NA	18.8	3.9
2016	28.1	20.4	30.0	20.1	27.9	19.3	27.4	15.5	23.5	8.5	20.8	5.8

Source: Department of Hydrology and Meteorology.

4. Climate

4.1 (c) Mean Temperature by Months for Station, 2002 to 2016 Pokhara (Station Code: 804)

Lat---Long, Elevation
28° 13' - 84° 00' 827 meters

Year	Mean temperature in °C.											
	Jan		Feb		Mar		Apr		May		June	
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
2002	20.1	7.1	23.4	9.9	27.1	13.7	29.2	16.5	29.8	19.3	31.4	21.6
2003	19.7	6.9	21.9	9.6	25.7	12.8	30.1	16.9	30.2	17.6	30.8	21.1
2004	19.8	7.5	23.4	10.3	29.3	15.9	28.9	16.6	30.6	19.3	31.0	21.0
2005	19.3	7.8	22.8	9.7	27.3	13.8	30.2	15.2	30.2	17.6	31.8	21.0
2006	21.8	7.2	25.5	13.3	27.3	12.9	29.2	15.8	30.4	19.6	30.5	21.4
2007	19.9	7.1	20.3	10.0	25.8	12.9	29.9	16.8	31.3	19.6	30.9	21.8
2008	19.1	7.5	21.4	8.3	27.5	13.7	29.8	16.0	30.4	17.7	30.5	21.4
2009	21.8	8.5	25.6	10.8	28.6	12.6	32.0	17.4	30.9	19.1	31.5	21.4
2010	21.8	8.0	23.0	9.5	29.2	15.4	31.8	18.6	30.7	19.4	31.8	21.4
2011	19.3	5.6	23.5	9.0	27.9	12.5	30.2	14.7	30.9	18.2	30.9	20.1
2012	19.0	5.6	22.6	9.4	27.1	13.2	29.8	16.4	31.6	18.7	31.5	21.7
2013	20.2	6.3	22.3	10.0	27.9	14.3	30.1	16.2	29.8	19.6	30.4	22.0
2014	20.3	7.5	22.4	9.2	26.9	12.7	31.2	16.0	31.7	19.0	31.9	21.7
2015	21.0	NA	23.1	NA	26.2	NA	28.1	NA	31.3	NA	31.6	NA
2016	19.9	8.1	24.6	11.2	28.1	14	31.8	18.1	30.6	18.9	30.8	22.1

contd....

Chapter 5
Health

5. Health
5.1 Extension of Health Services*
2004/05 to 2016/17

Description	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
1. Extension of Services	4390	4398	4396	4396	4392	4186	4394	4393	4394	4116	4123	4130	4131
a. Hospitals	87	89	87	94	102	102	102	105	107	102	116	125	123
b. Health Centers	6	6	6	5	5	0	0	0	0	NA	NA	NA	NA
c. Health Posts	699	699	676	699	676	1176	1698	2175	2175	1559	3805	3803	3808
d. Ayurvedic Services Centers **	287	293	293	293	293	291	291	293	293	NA	NA	NA	NA
e. Sub- Health Posts	3131	3131	3129	3104	3114	2617	2095	1615	1615	2247	NA	NA	NA
f. Primary Health Centers	180	180	205	201	202	207##	208	205	204	208	202	202	200
2. Hospital Beds	6796	6797	6944	6944	6944	6944	7049	7035	7285	7533	7000	4698	6038
3. Skilled Manpower	86577	88946	99858	103636	107642	113390	103150	108441	115479	NA	NA	NA	NA
a. Doctors [†]	1259	1259	1361#	1457#	1627#	1798	1798	1654	1954	2072	2114	NA	NA
b. Nurse & ANM **	14856	17225	21112	24890	28896	32846	36717	41948	48099	55321	62863	NA	NA
c. Kaviraj ***	387	387	394	394	394	394	407	394	394	394	501	NA	NA
d. Vaidya	354	354	360	360	360	360	360	360	360	360	453	NA	NA
e. Health Assistants (H.A. & A.H.W.)	-	N.A	7491	7491	7491	7491	8013	8013	8563	NA	NA	NA	NA
f. Health Workers (M.C.H.W.)	3190	3190	3190	3190	3190	3190	3190	3190	3190	NA	NA	NA	NA
g. Village Level Health Workers	3985	3985	3985	3985	3985	3985	3985	3985	3985	NA	NA	NA	NA
h. Other Health Workers (trained)													
Sudeni, Women Health Volunteers)	62546	62546	63326	63326	63326	63326	48680	48897	48934	NA	NA	NA	NA

* Only Government Sector ** Zonal Ayurvedic Service center & District Ayurvedic health center. + GoN Employeed only. ++ Registered in Nepal Nursing Council.
+++ Including Officer Kaviraj (Permanent Kaviraj & Vaidyas are included only after 1998/99).
The number of health post and sub health post have been changed because of some health post and sub health post upgraded to primary health center from 1996/97.
Including 193 doctor return from study on schlorship. ## Including Primary Health Centers and Health Centers.
Source: Department of Health Services.

5. Health

5.2 Number of Patients Treated in the Infectious Diseases Hospital Deaths and Fatality Rates by Types of Diseases, 2007/08 to 2016/17

Diseases	2007/08				2008/09			
	Cases		Deaths		Cases		Deaths	
	No.	Percent	No.	CFR, Per '000	No.	Percent	No.	CFR, Per '000
Gastro-Enteritis	15421	5.40	59	0.40	4303	76.28	2	0.47
Enteric Fever	9200	3.22	26	0.30	187	3.42	0	0.00
Measles	23	0.01	0	0	0	0.00	0	0.00
Hepatitis	86	0.03	3	3.50	105	1.86	0	0.00
Dysentery	919	0.32	3	0.3	12	0.21	0	0.00
Tetanus	112	0.04	27	24.1	40	0.71	8	200.00
Meningitis	1188	0.42	75	6.30	7	0.12	1	142.86
Kala-azar					44	0.78	1	22.73
Other	258766	90.60	4192	1.6	943	16.72	53	56.20
Total	285715	100	4385	1.5	5641	100.00	65	

contd....

5. Health

5.2 Number of Patients Treated in the Infectious Diseases Hospital Deaths and Fatality Rates by Types of Diseases, 2009/10 to 2016/17

Diseases	2009/10				2010/11			
	Cases		Deaths		Cases		Deaths	
	No.	Percent	No.	CFR, Per '000	No.	Percent	No.	CFR, Per '000
Gastro-Enteritis	2676	69.65	4	1.49	2167	57.57	4	1.85
Enteric Fever	233	5.80	0	0.00	267	7.09	0	0.00
Measles	0	0.00	0	0	5	0.13	0	0.00
Hepatitis	65	1.69	2	30.77	35	0.93	1	28.57
Dysentery	6	0.16	0	0	12	0.32	0	0.00
Tetanus	40	1.04	10	250	36	0.96	7	194.44
Meningitis	6	0.16	0	0.00	3	0.08	0	0.00
Kala-azar	38	0.99	0	0.00	0	0.00	0	0.00
Other	788	20.51	59	74.87	1239	32.92	68	54.88
Total	3842	100	75		3764	100	80	21.25

contd....

5. Health

5.2 Number of Patients Treated in the Infectious Diseases Hospital Deaths and Fatality Rates by Types of Diseases, 2009/10 to 2016/17

Diseases	2011/12				2012/13			
	Cases		Deaths		Cases		Deaths	
	No.	Percent	No.	CFR, Per '000	No.	Percent	No.	CFR, Per '000
Gastro-Enteritis	1712	53.28	2	1.17	1529	47.59	0	0.00
Enteric Fever	176	5.48	0	0.00	317	9.87	1	0.32
Measles	0	0.00	0	0	1	0.03	0	0.00
Hepatitis	30	0.93	0	0.00	95	2.96	1	10.53
Dysentery	15	0.47	0	0	65	2.02	0	0.00
Tetanus	24	0.75	6	250	34	1.06	5	147.00
Meningitis	4	0.12	0	0.00	2	0.06	0	0.00
Kala-azar	0	0.00	0	0	0	0.00	0	0.00
Other	1101	34.27	58	52.68	1170	36.41	49	41.88
Total	3062	95.30	66	21.55	3213	100	56	17.43

5. Health

5.2 Number of Patients Treated in the Infectious Diseases Hospital Deaths and Fatality Rates by Types of Diseases, 2009/10 to 2016/17

Diseases	2013/14				2014/15			
	Cases		Deaths		Cases		Deaths	
	No.	Percent	No.	CFR, Per '000	No.	Percent	No.	CFR, Per '000
Gastro-Enteritis	9553	21.47	34	3.56	11529	23.62	53	4.6
Enteric Fever	9682	21.76	18	1.86	8772	17.97	28	3.19
Measles	7	0.02	0	0	11	0.02	0	0
Hepatitis	2884	6.48	143	49.58	2233	4.57	93	41.65
Dysentery	752	1.69	0	0	382	0.78	8	20.94
Tetanus	31	0.07	8	258.06	48	0.10	8	166.67
Meningitis	511	1.15	15	29.35	623	1.28	29	46.55
Other	21078	47.37	577	27.37	25212	51.65	180	7.14
Total	44498	100	795		48810	100	399	

5. Health

5.2 Number of Patients Treated in the Infectious Diseases Hospital Deaths and Fatality Rates by Types of Diseases, 2009/10 to 2016/17

Diseases	2015/16				2016/17			
	Cases		Deaths		Cases		Deaths	
	No.	Percent	No.	CFR, Per '000	No.	Percent	No.	CFR, Per '000
Gastro-Enteritis	16830	4.15	379	3.97	11620	3.13	106	1.15
Enteric Fever	14929	3.68	235	2.46	9781	2.63	115	1.23
Measles	8	0.00	0	0	9	0.00	0	0
Hepatitis	31	0.01	1	0.01	37	0.01	1	0.01
Dysentery	770	0.19	4	0.04	394	0.10	3	0.03
Tetanus	60	0.01	13	0.13	61	0.01	1	0.01
Meningitis	504	0.12	20	0.20	310	0.08	18	0.19
Other	372241	91.82	8872	93.15	348458	94.00	8928	97.33
Total	405373		9524		370661		9172	

Source: Department of Health Services.

5. Health 5.3 Number of Children & Expected Mother Benefited by Immunization by Type of Vaccines, 2005/06 to 2016/17

Items	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
B.C.G.+	713086	676864	657307	641525	613032	637969	362422	623661	621896	571420	575383	569751
D.P.T. 1+	690496	651703	631705	625053	550719	585815	590886	590452	567980	570453	567787	566098
D.P.T. 2+	681006	636092	617745	594751	521958	591257	582581	577236	556966	555333	549793	552190
D.P.T. 3+	690298	630718	615267	612823	529310	627998	592658	584719	576797	552289	538466	539698
O.P.V. 1+	684053	648692	629397	623157	563153	581632	590386	588364	568134	569585	557217	562452
O.P.V. 2+	675059	633590	614253	593594	535541	585227	581404	574473	557316	555866	532346	550544
O.P.V. 3+	682401	628454	614827	611019	540276	623359	591132	584412	575445	550434	524522	536191
Measles 9-11m	649390	617647	593562	568871	560558	575158	569367	553734	554703	517349	509531	524332
T.T. 1*	628648	560838	420883	365310	294360	283379	263021	285106	290609	323839	318073	324440
T.T. 2*	579635	546646	980821	358573	325313	310285	295524	303446	304327	292762	282166	280800

+ Children less than 12 months of age.

* Women of child-bearing age (15-44 years, 22% of total population).

Source: Department of Health Services.

5. Health
5.4 New Couples Accepting Various Contraceptions by Type of Contraceptives and Maternity / Child Health Services, 2005/06 to 2016/17

Items	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
1. IUD acceptors (New)	8690	7740	8260	17456	31858	28031	32732	31265	35142	32429	31895	34028
2. Vasectomy acceptors	23190	19579	17669	17498	17579	14772	13781	10461	8397	7850	6778	8812
3. Pill acceptors (New)	80705	78178	94367	106802	119488	110626	112636	112636	110297	111877	119047	142723
4. Condom acceptors (New)	127109	131629	131706	160258	159338	170372	179957	197131	205044	207819	219997	221311
5. Laparoscope & other												
Female sterilization	70223	66392	62989	60177	53208	47828	37404	35954	30816	22878	21603	21421
6. Depro-provera (New)	236344	222901	247240	254207	260134	247664	245422	240285	235551	255309	242087	279209
7. Norplant acceptors (New)	10660	11402	11177	16734	23956	23334	27857	35684	37823	61343	83557	95605
8. Total new acceptors	556921	537821	573390	633132	665561	642633	649768	663416	663070	699505	724964	803112
9. No. of pill cycles												
Distributed	1226693	1283232	1221997	1317280	1465209	1542408	1336789	1768574	1721058	1595108	1609486	1723168
10. No. of condoms												
Distributed	19066411	19744321	19576163	24038932	23900867	25555949	26993781	29569786	30756795	31172810	32999617	33196618
Other Health Services												
11. Antenatal first checkup (ANC first visit)	688599	689553	668504	679421	662005	653485	638769	650070	653772	590590	616145	655324

N.A. Not Available

Source: Department of Health Services.

Chapter 6 Education

6. Education
6.1 Number of Primary Schools by District and Development Region, 2005 to 2017

Region/District	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Taplejung	283	287	304	312	316	319	338	338	338	343	343	343	350
Sankhuwasabha	360	356	361	385	385	401	411	415	416	415	415	415	413
Solukhumbu	252	245	288	291	292	304	287	287	287	283	283	289	293
Eastern Mountain	895	888	953	988	993	1024	1036	1040	1041	1041	1041	1047	1056
Panchthar	355	388	390	396	367	399	433	433	433	432	432	432	447
Ilam	465	407	432	458	487	459	490	505	507	507	507	507	516
Dhankuta			319	323	317	334	340	352	352	352	352	356	361
Terhathum	248	245	248	248	247	251	252	252	252	256	256	256	256
Bhojpur	363	363	371	379	384	392	398	405	408	403	404	404	409
Okhaldhunga	313	325	325	331	342	350	365	367	367	358	358	358	350
Khotang	452	490	490	471	478	488	482	482	514	511	511	511	515
Udayapur	392	384	384	431	418	440	471	500	500	504	521	550	552
Eastern Hill	2588	2602	2959	3037	3040	3113	3231	3296	3333	3323	3341	3374	3406
Jhapa	576	528	588	615	582	628	663	663	669	675	662	693	712
Morang	723	660	660	710	642	599	689	690	707	703	703	703	717
Sunsari	445	432	459	504	459	502	727	727	766	762	762	762	782
Saptari	302	346	346	346	329	332	481	481	497	493	493	493	498
Siraha	382	408	408	422	411	391	464	464	472	471	466	466	678
Eastern Terai	2428	2374	2461	2597	2423	2452	3024	3025	3111	3104	3086	3117	3387
East.Dev.Reg	628	6183	6373	6622	6456	6589	7291	7361	7485	7468	7468	7538	7849

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6. Education
6.5 Number of Lower Secondary School Teachers by District and Development Region, 200 to 2017

Region/District	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Dolakha	152	179	260	300	382	298	486	508	520	527	537	550	594
Sindhupalchok	141	235	252	433	312	433	615	616	631	640	652	666	906
Rasuwa	46	55	57	69	75	69	108	127	130	132	134	134	160
Central Mountain	339	469	569	802	769	800	1209	1251	1281	1299	1323	1350	1660
Sindhuli	192	237	234	406	446	447	633	657	675	684	696	716	717
Ramechhap	131	172	283	359	441	436	578	580	595	603	614	614	753
Kavrepalanchok	518	739	803	1162	933	1162	1469	1442	1476	1497	1526	1526	1200
Nuwakot	202	252	326	367	391	414	423	463	475	482	491	623	729
Dhading	208	231	167	561	162	598	726	781	802	813	828	828	926
Makwanpur	191	353	417	616	393	630	777	792	811	823	839	839	899
Lalitpur	862	1367	1311	1633	1387	1633	1633	1636	1676	1700	1735	1798	1448
Bhaktapur	631	794	407	1141	822	1141	1175	1176	1209	1226	1252	1252	887
Kathmandu	3768	3329	2244	5275	3527	5275	5275	5281	5411	5492	5617	5617	4750
Central Hill	6703	7474	6192	11520	8502	11736	12689	12808	13130	13320	13598	13813	12309
Dhanusa	239	201	209	345	246	345	342	343	351	355	361	361	1932
Mahottari	210	244	240	311	262	311	310	324	333	337	342	342	1896
Sarlahi	26	208	275	342	375	347	426	427	437	442	449	449	1757
Rautahat	136	223	218	363	174	263	280	321	330	335	340	340	1675
Bara	295	369	100	374	308	374	374	375	384	389	395	395	2058

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6. Education
6.5 Number of Lower Secondary School Teachers by District and Development Region, 2005 to 2017

Region/District	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Parsa	176	332	284	382	284	382	386	387	398	403	410	410	474
Chitwan	661	869	174	828	1197	828	1529	1532	1571	1593	1624	1698	1130
Central Terai	1743	2446	1500	2945	2846	2850	3647	3709	3804	3854	3921	3995	10922
Cent.Dev.Reg.	8785	10389	8261	15267	12117	15386	17545	17768	18215	18473	18842	19158	24891
Manang	38	32	39	39	39	40	41	41	42	42	42	44	82
Mustang	51	47	51	56	55	58	65	65	67	68	69	69	104
Western Mountain	89	79	90	95	94	98	106	106	109	110	111	113	186
Gorkha	286	213	264	561	443	561	619	620	637	646	658	658	859
Lamjung	295	270	392	396	462	396	509	510	522	529	538	538	631
Tanahu	470	470	374	629	682	716	861	895	918	931	948	948	1030
Syangja	531	582	632	804	767	901	1055	1044	1070	1084	1103	1163	1236
Kaski	1112	1297	1288	1400	1358	1400	1524	1527	1567	1588	1617	1660	1197
Myagdi	182	200	248	239	300	239	285	377	386	392	399	408	529
Parbat	278	288	351	362	391	362	496	496	507	514	523	523	686
Baglung	280	337	457	586	604	667	659	727	744	754	768	768	670
Gulmi	355	363	375	524	570	628	700	701	717	727	740	743	1025
Palpa	339	326	541	520	305	675	832	834	854	865	880	908	999
Arghakhanchi	181	236	350	291	353	291	346	352	362	367	373	393	691
Western Hill	4309	4582	5272	6312	6235	6836	7886	8083	8284	8397	8547	8710	9553

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6. Education
6.5 Number of Lower Secondary School Teachers by District and Development Region, 2005 to 2017

Region/District	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Nawalparasi	487	547	699	751	860	987	1119	1367	1400	1419	1445	1445	-
Nawalparasi East	-	-	-	-	-	-	-	-	-	-	-	-	882
Nawalparasi West	-	-	-	-	-	-	-	-	-	-	-	-	547
Rupandehi	623	991	607	668	927	1004	1899	1903	1948	1974	2011	2043	1255
Kapilvastu	257	299	309	436	408	436	544	545	559	566	576	576	473
Western Terai	1367	1837	1615	1855	2195	2427	3562	3815	3907	3959	4032	4064	3157
West.Dev.Reg.	5765	6498	6977	8262	8524	9361	11554	12004	12300	12466	12690	12887	12896
Dolpa	50	38	65	73	59	73	74	74	76	77	78	78	137
Jumla	79	51	47	105	96	105	162	163	168	170	173	173	309
Kailikot	90	77	124	146	156	221	278	279	286	290	295	295	400
Mugu	51	62	66	76	7	76	110	110	112	113	114	114	177
Humla	63	64	65	78	90	79	115	127	130	131	133	137	194
Mid-West. Mountain	333	292	367	478	408	554	739	753	772	781	793	797	1217
Pyuthan	124	112	184	233	316	316	365	366	375	380	386	395	579
Rolpa	134	183	214	211	244	296	405	406	416	421	427	459	630
Rukum	5	94	21	116	287	221	290	438	449	455	463	497	-
Rukum East	-	-	-	-	-	-	-	-	-	-	-	-	128
Rukum West	-	-	-	-	-	-	-	-	-	-	-	-	462
Salvan	42	115	213	181	243	197	203	204	209	211	215	215	360
Surkhet	331	258	428	499	587	502	650	651	668	677	689	692	912
Dailekh	196	150	242	290	230	290	313	353	362	367	373	397	668
Jajarkot	14	87	147	267	228	267	271	417	428	434	440	487	519
Mid-West. Hill	846	999	1449	1797	2135	2089	2497	2835	2907	2945	2993	3142	4258

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6. Education
6.5 Number of Lower Secondary School Teachers by District and Development Region, 2005 to 2017

Region/District	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Dang	396	584	690	606	692	808	811	804	822	833	847	937	1078
Banke	336	218	368	478	468	508	699	712	731	741	755	755	841
Bardiya	293	228	374	425	411	455	590	591	607	615	626	717	867
Mid-West. Terai	1025	1030	1432	1509	1571	1771	2100	2107	2160	2189	2228	2409	2786
Mid-West.Dev.Reg.	2204	2321	3248	3784	4114	4414	5336	5695	5839	5915	6014	6348	8261
Bajura	124	151	179	188	168	202	384	385	395	400	406	406	423
Bajhang	129	151	267	292	316	365	498	500	511	518	526	526	712
Darchula	199	158	229	245	222	252	403	425	436	441	448	455	540
Far-West. Mountain	452	460	675	725	706	819	1285	1310	1342	1358	1380	1387	1675
Achham	217	177	302	236	347	236	525	526	539	546	554	554	624
Doti	226	217	268	246	319	411	467	468	480	486	494	494	606
Dadeldhura	149	161	220	257	275	335	418	420	430	435	442	446	542
Baitadi	243	242	402	293	479	542	597	649	667	676	687	687	850
Far-West. Hill	835	797	1192	1032	1420	1524	2007	2063	2116	2142	2177	2181	2622
Kailali	249	506	913	406	778	622	825	924	946	958	974	974	1339
Kanchanpur	171	472	435	606	619	606	606	625	643	651	662	1020	889
Far-West. Terai	420	978	1348	1012	1397	1228	1431	1549	1589	1610	1636	1994	2228
Far-West.Dev.Reg.	1707	2235	3215	2769	3523	3571	4723	4922	5047	5110	5193	5562	6525
Nepal	22817	26716	27903	37036	35194	40259	48848	50389	51653	52351	53301	54624	64745

Source: Department of Education.

6. Education

6.6 Number of Secondary School Teachers by District and Development Region, 2005 to 2017

Region/District	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Taplejung	131	119	165	180	176	186	232	232	241	244	249	249	209
Sankhuwasabha	118	125	173	200	194	226	294	295	306	309	315	315	284
Solukhumbu	32	96	154	145	84	145	164	164	171	173	177	179	202
Eastern Mountain	281	340	492	525	454	557	690	691	718	727	741	743	695
Panchthar	52	137	186	170	211	170	341	343	355	360	367	367	312
Ilam	130	131	239	270	317	294	401	400	414	419	427	427	532
Dhankuta	151	142	191	220	224	242	296	292	303	307	314	324	372
Terhathum	138	117	143	157	172	165	186	188	193	195	199	207	268
Bhojpur	62	62	191	195	230	252	256	263	273	276	282	283	308
Okhaldhunga	60	92	134	142	157	165	255	256	265	269	274	277	244
Khotang	87	51	102	209	231	209	300	300	311	314	320	320	340
Udayapur	153	144	196	243	288	243	288	367	380	385	394	408	531
Eastern Hill	833	876	1382	1606	1830	1740	2323	2409	2494	2526	2577	2613	2907
Jhapa	633	723	788	904	894	1192	1715	1712	1773	1796	1833	1833	907
Morang	518	345	688	543	638	597	641	641	662	670	684	684	868
Sunsari	247	385	578	586	484	586	664	663	687	695	709	713	1318
Saptari	125	235	83	274	159	277	335	336	348	353	360	360	400
Siraha	176	166	233	276	261	276	310	317	328	332	338	346	501
Eastern Terai	1699	1872	2370	2583	2436	2928	3665	3669	3798	3846	3924	3936	3994
East.Dev.Reg	2813	3088	4244	4714	4720	5225	6678	6769	7010	7099	7242	7292	7596

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6. Education

6.6 Number of Secondary School Teachers by District and Development Region, 2005 to 2017

Region/District	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Dolakha	134	161	197	233	258	298	358	362	375	380	387	390	346
Sindhupalchok	138	117	180	245	196	245	424	423	439	444	453	460	514
Rasuwa	33	40	40	45	52	52	75	75	77	78	80	80	81
Central Mountain	305	318	417	523	506	595	857	860	891	902	920	930	941
Sindhuli	157	170	142	294	325	311	402	401	415	420	429	436	456
Ramechhap	104	119	204	184	280	246	327	342	353	358	365	365	357
Kavrepalanchok	462	696	664	1207	791	1207	1356	1372	1417	1435	1467	1467	807
Nuwakot	223	176	249	263	301	266	284	284	295	298	304	326	554
Dhading	137	146	106	395	102	405	469	512	531	537	548	548	470
Makwanpur	161	259	247	399	192	405	574	587	607	616	631	631	372
Lalitpur	513	1178	1226	1404	1326	1404	1424	1422	1470	1489	1523	1553	1609
Bhaktapur	619	696	436	946	791	946	1217	1253	1299	1316	1346	1346	1126
Kathmandu	2512	3058	2370	4232	3348	4232	4221	5051	5228	5301	5440	5440	5911
Central Hill	4888	6498	5644	9324	7456	9422	3412	3498	3618	3665	3744	12112	11662
Dhanusa	233	143	179	291	268	293	349	348	360	365	372	372	461
Mahottari	187	163	173	218	224	218	277	277	287	290	296	296	396
Sarlahi	17	121	189	264	217	264	264	264	274	277	283	283	357
Rautahat	144	167	190	248	157	250	265	276	286	289	295	295	326
Bara	175	224	122	203	230	203	243	243	253	256	261	261	326

Contd...

6. Education
6.6 Number of Secondary School Teachers by District and Development Region, 2005 to 2017

Region/District	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Dang	284	400	511	406	485	606	598	597	619	627	640	673	1003
Banke	131	153	271	370	317	375	582	591	612	620	634	634	743
Bardiya	166	155	239	262	263	283	325	324	336	341	348	374	499
<i>Mid-West. Terai</i>	581	708	1021	1038	1065	1264	1505	1512	1567	1588	1622	1681	2245
<i>Mid-West.Dev.Reg.</i>	1299	1433	2191	2358	2441	2791	3389	3487	3611	3658	3733	3839	4954
Bajura	70	79	77	96	90	108	183	183	190	192	195	195	196
Bajhang	116	117	190	194	220	242	306	305	315	319	325	325	440
Darchula	103	107	129	158	148	161	208	212	219	221	226	228	288
<i>Far-West. Mountain</i>	289	303	396	448	458	511	697	700	724	733	746	748	924
Achham	108	91	132	140	192	142	326	325	338	342	349	349	351
Doti	116	115	155	134	206	237	261	261	271	275	281	281	325
Dadeldhura	77	94	126	126	146	203	277	279	288	291	297	300	300
Baitadi	159	148	199	253	259	253	333	338	351	355	362	362	437
<i>Far-West. Hill</i>	460	448	612	653	803	835	1197	1203	1248	1264	1289	1292	1413
Kailali	202	291	572	229	461	346	443	459	475	481	491	491	708
Kanchanpur	115	296	235	355	405	355	363	362	376	381	389	615	683
<i>Far-West. Terai</i>	317	587	807	584	866	701	806	821	851	862	880	1106	1391
<i>Far-West.Dev.Reg.</i>	1066	1338	1815	1685	2127	2047	2700	2724	2823	2859	2915	3146	3728
Nepal	16130	19386	20672	26888	26197	29197	28813	29322	30366	30752	31381	40245	42933

Source: Department of Education.

6. Education
6.7 Number of Students Enrolled in Primary School by District and Development Region, 2005 to 2017

Region/District	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Taplejung	40785	40021	40542	47795	47840	50561	49586	41361	38309	36526	33117	28667	20901
Sankhuwasabha	35623	34773	35395	36251	36790	36993	32991	30961	28706	27334	25719	25720	26939
Solukhumbu	25177	24949	24926	28254	26856	25504	24941	22644	21102	20932	20410	20012	18984
<i>Eastern Mountain</i>	101585	99743	100863	112300	111486	113058	107518	94966	88117	84792	79246	74399	66824
Panchthar	49311	48424	51287	49984	48122	49442	45281	38737	35061	33809	31059	31487	27174
Ilam	65421	49463	50189	49285	52191	47599	40064	38064	34522	32955	32955	32210	32312
Dhankuta	32309	32161	31629	32068	31921	31781	26506	24294	22854	22656	20767	20510	20969
Terathum	24099	25670	26711	26969	27191	27589	26746	18462	16947	15372	14966	14564	15031
Bhojpur	42631	42838	42247	41310	41699	41367	36581	32129	30400	29631	26535	26563	25773
Okhaldhunga	33346	33430	33788	34108	34497	36103	31671	27857	26341	24628	23685	23158	20634
Khotang	48639	56698	40265	62204	60151	58976	49849	47795	44854	43961	41894	41775	33934
Udayapur	66920	69241	56812	68367	66347	66288	61412	54790	50259	49522	45751	46794	51865
<i>Eastern Hill</i>	362676	357925	332928	364295	362119	359145	318110	282128	261238	252534	237612	237061	227692
Jhapa	130488	118914	117786	119937	114837	116703	105872	100931	100469	99254	99079	95055	98067
Morang	178642	148668	145877	150922	148871	144119	122365	112644	109641	108252	106666	100985	99136
Sunsari	115145	105260	99829	110903	107934	107636	125239	113468	108275	106701	105010	99185	97341
Saptari	96354	110973	98048	73094	106011	100410	108194	87018	86569	86569	90082	81680	76784
Siraha	90144	101562	96335	109112	108365	102798	109479	101039	95463	93501	88649	89173	106084
<i>Eastern Terai</i>	610773	585377	557875	563968	586018	571666	571149	515100	500417	494277	489486	466078	477412
<i>East.Dev.Reg.</i>	1075034	1043045	991666	1040563	1059623	1043869	996777	892194	849772	831603	806344	777538	771928

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6. Education

6.9 Number of Students Enrolled in Secondary School By District and Development Region, 2005 to 2017

Region/District	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Dolakha	4984	5243	5934	6778	3559	3393	8239	8229	8055	7991	7805	7884	7899
Sindhupalchok	6040	9509	6417	8374	4052	4278	10261	11744	10829	11323	10564	11446	11090
Rasuwa	1338	1754	1023	1266	684	679	1652	1813	2002	1764	1652	1898	1738
Central Mountain	12362	16506	13374	16418	8295	8350	20152	21786	20886	21078	20021	21228	20727
Sindhuli	5499	1084	6110	9032	4820	4625	11451	11592	13161	13161	12580	13556	13343
Ramechhap	3975	10178	6490	7576	3909	3943	10279	10696	10881	10224	10056	9713	9293
Kavrepalanchok	11479	12986	13990	15887	7809	7681	17440	17404	17123	17077	17956	17636	15378
Nuwakot	8920	6871	8024	8931	4501	4119	10257	9689	11698	10326	11118	10365	10752
Dhading	7770	8097	8912	10333	4009	4774	12812	12657	13027	13027	13688	12605	13074
Makwanpur	8254	9241	9787	11556	5694	5503	12706	11269	11953	11953	11360	14219	14405
Lalitpur	17137	1372	17276	17027	16062	16130	19133	19542	19548	19548	21886	21119	21813
Bhaktapur	6549	9596	9311	10924	10553	11421	11309	12187	9863	11508	13084	12773	12590
Kathmandu	45791	33656	52811	4628	46723	52667	53784	56521	55087	55087	58752	58906	60192
Central Hill	115374	93081	132711	95894	104080	110863	159171	161557	162341	161911	170480	170892	170840
Dhanusa	8047	6567	18968	10473	8791	12254	12411	15341	16929	16929	16069	15301	17267
Mahottari	5951	5451	6858	6872	7340	9095	10371	12996	15844	15844	15070	16047	16496
Sarlahi	4213	11621	9012	8763	10661	11739	11847	13699	16360	16360	17865	15639	16528
Rautahat	6524	9293	7394	8412	3960	4620	13449	14258	15636	15636	16010	14444	10920
Bara	7825	8237	8836	9420	9450	12131	10874	16011	12698	12698	12698	12763	13690

contd...

6. Education

6.9 Number of Students Enrolled in Secondary School By District and Development Region, 2005 to 2017

Region/District	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Parsa	5220	11080	8537	8770	7405	9628	9894	9519	5997	5997	6297	6248	9865
Chitwan	16525	15892	20789	20638	21666	23563	23737	23200	22403	22403	25386	27231	27348
Central Terai	54305	68141	80394	73348	69273	83030	92583	105024	105867	105867	109395	107673	112114
Cent.Dev.Reg.	182041	177728	226479	185660	181648	202243	271906	288367	289094	288856	299896	299793	303681
Manang	273	131	127	110	111	137	125	132	121	124	112	124	115
Mustang	181	226	222	254	254	262	290	256	259	259	333	338	359
Western Mountain	454	357	349	364	365	399	415	388	380	383	445	462	474
Gorkha	6932	7844	8445	9292	9462	9860	11053	11612	11807	11807	11239	13116	12894
Lamjung	5567	5862	6013	6580	6621	7197	7374	7547	7668	7683	7423	7466	7367
Tanahu	9936	17387	11361	11559	11369	12399	13013	13345	12767	12765	13676	13348	14171
Syangja	12663	19919	13457	14834	14997	15521	14792	14094	14511	14511	14927	14003	13485
Kaski	15089	17751	17921	19131	19340	20069	20923	21040	21586	21779	22425	23904	23540
Myagdi	3053	3426	3555	3934	3928	4311	4517	4573	5222	5100	5134	5163	5116
Parbat	5941	8763	6902	7218	6980	7283	6934	7020	3753	6789	7942	7692	7210
Baglung	9615	8472	9666	10940	10818	11326	10839	11389	12370	12370	9729	13250	13355
Gulmi	11461	10499	11282	12038	12511	11926	11771	11051	10443	10443	9783	10674	10919
Palpa	8546	14714	10273	10849	10793	11011	11532	9914	10739	10739	12085	11612	11764
Arghakhanchi	7811	7957	8703	8934	8740	7627	8491	7366	7643	7387	8238	8013	7506
Western Hill	96614	122594	107578	115309	115559	118530	121239	118951	118509	121373	122601	128241	127327

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6. Education

6.10. Total Number of Students Graduates in Higher Education by University and Faculty 2013/14

Faculty	University						Total
	TU	KU	PokU	PurU	NSU	BPKIHS	
Science and Technology	3665	202	1184	-	-	-	5051
Management	14543	364	2008	-	-	-	16915
Humanities	11038	137	101	-	-	-	11276
Education	20265	101	-	-	-	-	20366
Law	482	-	-	-	-	-	482
Engineering	1804	246	-	-	-	-	2050
Medicine	1042	1002	-	-	-	248	2292
Forestry	105	-	-	-	-	-	105
Agriculture	250	-	-	-	-	-	250
Animal Science	15	-	-	-	-	-	15
Ayurveda	-	-	-	-	-	-	-
Sanskrit	-	-	-	-	-	-	-
Total	53209	2052	3293	-	-	248	58802

6. Education

6.10. Total Number of Students Graduates in Higher Education by University and Faculty 2014/15

Faculty	University						Total
	TU	KU	PokU	PurU	NSU	BPKIHS	
Science and Technology	5145	191	1318	750	-	-	7404
Management	16057	401	2505	1522	-	-	20485
Humanities and Social Science	11830	242	113	221	-	-	12406
Education	-	-	-	-	-	-	-
Law	569	-	-	133	-	-	702
Engineering	-	-	-	-	-	-	-
Medicine	993	1120	-	1222	-	-	3335
Forestry	-	-	-	-	-	-	-
Agriculture	-	-	-	-	-	-	-
Sanskrit	3	-	-	-	-	-	3
Buddism	-	-	-	-	-	-	-
Total	34597	1954	3936	3848	-	-	44335

Source : University Grant Commission.

6. Education

6.11.a. Total Number of Bachelor's Graduates by University and Faculty 2013/14

Faculty	University						Total
	TU	KU	PokU	PurU	BPKIHS	NSU	
Humanities & Social Sciences	-	90	-	-	-	-	90
Management Education	-	256	1644	-	-	-	1900
Law	-	-	-	-	-	-	-
Science and Technology	-	140	1050	-	-	-	1190
Medicine	-	885	-	-	163	-	1048
Engineering	-	219	-	-	-	-	219
Forestry	-	-	-	-	-	-	-
Agriculture and Animal Science	-	-	-	-	-	-	-
Ayurved	-	-	-	-	-	-	-
Sanskrit	-	-	-	-	-	-	-
Total	-	1590	2694	-	163	-	4447

6. Education

6.11.a. Total Number of Bachelor's Graduates by University and Faculty 2014/15

Faculty	University						Total
	TU	KU	PokU	PurU	BPKIHS	NSU	
Humanities & Social Sciences	7513	196	17	106	-	-	7832
Management Education	13409	303	2145	355	-	-	16212
Law	523	-	-	61	-	-	584
Science and Technology	3928	135	1197	706	-	-	5966
Medicine	-	932	-	1222	-	-	2154
Engineering	-	-	-	-	-	-	-
Forestry	-	-	-	-	-	-	-
Agriculture and Animal Science	-	-	-	-	-	-	-
Ayurved	-	-	-	-	-	-	-
Sanskrit	-	-	-	-	-	-	-
Total	25373	1566	3359	2450	-	-	32748

Source : University Grant Commission.

6. Education

6.12.a. Total Number of Master's Graduates by University and Faculty 2013/14

Faculty	University						Total
	TU	KU	PokU	PurU	BPKIHS	NSU	
Humanities & Social Sciences	-	46	62	-	-	-	108
Management	-	103	364	-	-	-	467
Education	-	59	-	-	-	-	59
Law	-	-	-	-	-	-	-
Science and Technology	-	51	134	-	-	-	185
Medicine	-	117	-	-	85	-	202
Engineering	-	26	-	-	-	-	26
Forestry	-	-	-	-	-	-	-
Agriculture and Animal Science	-	-	-	-	-	-	-
Ayurved	-	-	-	-	-	-	-
Sanskrit	-	-	-	-	-	-	-
Total	-	402	560	-	85	-	1047

6. Education

6.12.a. Total Number of Master's Graduates by University and Faculty 2014/15

Faculty	University						Total
	TU	KU	PokU	PurU	BPKIHS	NSU	
Humanities & Social Sciences	4162	45	96	115	-	-	4418
Management	2601	87	360	1167	-	-	4215
Education	-	-	-	-	-	-	-
Law	46	-	-	72	-	-	118
Science and Technology	1206	43	121	44	-	-	1414
Medicine	188	188	-	-	-	-	376
Engineering	-	-	-	-	-	-	-
Forestry	-	-	-	-	-	-	-
Agriculture and Animal Science	-	-	-	-	-	-	-
Ayurved	-	-	-	-	-	-	-
Sanskrit	-	-	-	-	-	-	-
Total	8203	363	577	1398	-	-	10541

Source : University Grant Commission.

6. Education

6.13.e. Total Number of Graduates by University and Level 2013/14

Level	University						Total
	TU	KU	PokU	PurU	NSU	BPKIHS	
Bachelor's	-	1590	2694	-	-	163	4447
Master's	-	402	560	-	-	85	1047
M. Phill	-	30	39	-	-	-	69
P. GD.	-	18	-	-	-	-	18
Ph. D.	-	12	-	-	-	-	12
PCL	-	-	-	-	-	-	-
Total	-	2052	3293	-	-	248	5593

6. Education

6.13.f. Total Number of Graduates by University and Level 2014/15

Level	University						Total
	TU	KU	PokU	PurU	NSU	BPKIHS	
Bachelor's	25373	1566	3359	2450	-	-	32748
Master's	8203	363	577	1398	-	-	10541
M. Phill	77	17	-	-	-	-	94
P. GD.	83	1	-	-	-	-	84
Ph. D.	56	7	-	-	-	-	63
PCL	-	-	-	-	-	-	-
Total	33792	1954	3936	3848	-	-	43530

Source : University Grant Commission.

Chapter 7
Industry
(Manufacturing)

7. Industry Manufacturing
7.1 Principal Indicators of Manufacturing Establishments By NSIC, Nepal 2011-2012

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by institutional	No. of emps.	Wages, salaries & other benefits	Change in stocks at the end of the year	Gross addition to fixed assets	Gross fixed assets at the end of the year	in thousand rupees		
										Value of output	Value of input	Total value added
1010	Processing and preserving of meat	3	145	3	138	13544	84	282	24543	329823	250183	79640
1030	Processing and preserving of fruit and vegetables	7	372	6	352	37501	27217	1095	315872	304343	226173	78170
1040	Manufacture of vegetable and animal oils and fats	36	2160	78	2089	238311	2101497	197932	2469731	20881855	19184815	1697040
1050	Manufacture of dairy products	56	2049	69	1915	313041	107819	171906	2095897	6428806	4727346	1701460
1061	Manufacture of grain mill products	575	10001	247	8745	860343	1543140	273136	11545795	35106245	29478039	5628206
1071	Manufacture of bakery products	112	3207	46	2893	265351	170984	98073	2463504	3124343	2243651	880692
1072	Manufacture of sugar	54	3296	95	3172	189616	361076	171757	2926631	5224099	4251407	972692
1073	Manufacture of cocoa, chocolate and sugar confectionery	17	1341	46	1291	166602	246252	18590	1568396	2849488	2150715	698773
1074	Manufacture of macaroni, noodles, couscous and similar	16	3650	22	3599	447327	107526	131984	1178109	5777092	4534983	1242109
1079	Manufacture of other food products n.e.c.	67	3440	43	3268	231007	55029	73372	2377211	2443134	1660070	783064
1080	Manufacture of prepared animal feeds	40	1837	20	1725	274509	491089	137815	2004008	15682636	14056968	1625668
1101	Distilling, rectifying and blending of spirits	29	2756	46	2656	300488	157824	86498	1486247	4736028	2463528	2272500
1102	Manufacture of wines	2										
1103	Manufacture of malt liquors and malt	3	723	0	716	128413	10127	188002	1560305	4412667	1002618	3410049
1104	Manufacture of soft drinks; production of mineral waters and	54	2014	44	1893	313002	-73208	318619	2555581	8956274	6356953	2599321
1200	Manufacture of tobacco products	30	1637	11	1585	252361	209224	639727	4937515	15839204	4151626	11687578
1311	Preparation and spinning of textile fibres	12	8592	51	8568	806055	329224	162653	2930139	5438732	4404075	1034657
1312	Weaving of textiles	109	8224	117	7949	688478	254077	59336	3556970	6093578	4678858	1414720
1313	Finishing of textiles	6	89	0	78	6963	-195	25	30470	31530	20738	10792
1392	Manufacture of made-up textile articles, except apparel	15	322	19	265	21812	21820	2554	67176	188783	112668	76115
1393	Manufacture of carpets and rugs	135	5096	120	4799	364512	109252	2961	1955196	1624744	931810	692934
1399	Manufacture of other textiles n.e.c.	11	177	2	161	14540	1403	1432	126697	126170	91312	34858
1410	Manufacture of wearing apparel, except fur apparel	50	1636	19	1507	140525	122731	6950	774491	1053396	766243	287153
1430	Manufacture of knitted and crocheted apparel	21	980	6	924	89700	-11332	4566	148194	545052	355026	190026
1511	Tanning and dressing of leather; dressing and dyeing of fur	8	416	37	390	33174	-4076	2595	137480	1151911	994806	157105
1512	Manufacture of luggage, handbags and the like, saddlery and	2										
1520	Manufacture of footwear	40	1524	58	1447	133587	87950	67490	844298	1516956	1048411	468545
1610	Sawmilling and planing of wood	228	3176	139	2712	216252	137886	22883	1176353	2494153	1820623	673530
1621	Manufacture of veneer sheets and wood-based panels	77	3517	142	3344	257384	261197	84365	1408880	3045201	2116291	928910

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7. Industry Manufacturing
7.1 Principal Indicators of Manufacturing Establishments By NSIC, Nepal 2011-2012

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by institutional	Wages, salaries & other benefits	Change in stocks at the end of the year	Gross addition to fixed assets	Gross fixed assets at the end of the year	in thousand rupees		
									Value of output	Value of input	Total value added
1622	Manufacture of builders' carpentry and joinery	4	54	1	6,400	4,425	2,065	37,063	41,429	20,631	20,798
1629	Manufacture of other products of wood; manufacture of	10	287	0	16,495	5,317	1,415	86,930	109,807	34,680	75,127
1701	Manufacture of pulp, paper and paperboard	31	1,009	24	79,986	71,017	50,038	555,621	1,169,396	743,066	426,330
1702	Manufacture of corrugated paper and paperboard and of	54	1,749	23	158,124	60,357	30,590	754,666	1,774,713	1,366,948	407,765
1709	Manufacture of other articles of paper and paperboard	7	151	2	10,953	3,630	404	77,748	83,579	64,631	18,948
1811	Printing	86	2,070	82	1,834	254,786	34,703	17,806	1,599,516	1,190,495	498,696
1812	Service activities related to printing	8	206	0	23,606	14,991	3,112	159,513	211,273	156,554	54,719
1920	Manufacture of refined petroleum products	6	404	15	52,475	100,019	20,573	154,540	1,164,347	860,619	303,728
2011	Manufacture of basic chemicals	12	406	6	55,020	19,100	5,494	361,282	575,617	441,325	134,292
2012	Manufacture of fertilizers and nitrogen compounds	5	153	4	11,734	555	1,674	70,105	142,046	106,003	36,043
2013	Manufacture of plastics and synthetic rubber in primary forms	10	244	5	26,752	-2,294	9,977	162,529	440,347	353,846	86,501
2021	Manufacture of pesticides and other agrochemical products	3	79	0	9,167	1,601	163	4,906	35,351	21,786	13,565
2022	Manufacture of paints, varnishes and similar coatings, printing	14	501	5	47,716	13,748	37,334	429,552	1,142,365	886,023	256,342
2023	Manufacture of soap and detergents, cleaning and polishing	34	1,709	62	265,294	103,611	86,489	923,719	8,514,294	5,816,843	2,697,451
2029	Manufacture of other chemical products n.e.c.	2									
2100	Manufacture of pharmaceuticals, medicinal chemical and	51	4,405	434	607,910	508,721	304,243	6,290,068	5,595,615	3,424,349	2,171,266
2211	Manufacture of rubber tyres and tubes; retreading and	5	426	6	68,213	69,059	6,277	562,697	390,356	300,962	89,394
2219	Manufacture of other rubber products	3	60	0	7,686	42,237	14,374	88,965	315,239	264,689	50,550
2220	Manufacture of plastics products	229	7,318	171	689,285	914,503	596,737	5,765,115	16,008,425	12,181,107	3,827,318
2310	Manufacture of glass and glass products	6	131	11	15,694	2,765	6,105	60,612	186,536	104,430	82,106
2391	Manufacture of refractory products	606	77,883	526	3,395,809	686,460	135,873	5,679,474	11,124,061	4,988,698	6,135,363
2392	Manufacture of clay building materials	9	281	0	16,364	10,765	1,460	54,472	73,154	51,658	21,496
2393	Manufacture of other porcelain and ceramic products	5	181	0	13,312	1,775	580	52,802	58,162	36,441	21,721
2394	Manufacture of cement, lime and plaster	42	4,643	385	818,405	830,265	644,897	22,432,583	25,112,456	21,432,749	3,679,707
2395	Manufacture of articles of concrete, cement and plaster	111	1,767	30	144,531	94,144	25,309	801,826	1,139,163	730,332	408,831
2396	Cutting, shaping and finishing of stone	149	2,900	24	2,541	268,576	60,038	58,362	3,824,280	2,871,355	1,490,268
2410	Manufacture of basic iron and steel	20	4,917	57	4,863	-375,660	279,046	5,727,516	31,107,866	27,349,462	3,758,404
2420	Manufacture of basic precious and other non-ferrous metals	13	941	33	114,100	259,964	40,918	607,149	3,523,619	3,129,570	394,049
2431	Casting of iron and steel	8	259	14	27,021	22,428	8,180	126,366	160,928	96,367	64,561
2432	Casting of non-ferrous metals	2									
2511	Manufacture of structural metal products	135	3,640	83	401,594	1,248,684	433,531	3,590,792	30,194,833	24,085,813	6,109,020

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7. Industry Manufacturing
7.1 Principal Indicators of Manufacturing Establishments By NSIC, Nepal 2011-2012

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by institutional	Wages, salaries & other benefits	Change in stocks at the end of the year	Gross addition to fixed assets	Gross fixed assets at the end of the year	in thousand rupees		
									Value of output	Value of input	Total value added
2512	Manufacture of tanks, reservoirs and containers of metal	5	309	16	47,459	-4,454	5,709	241,765	1,098,834	910,094	188,740
2591	Forging, pressing, stamping and roll-forming of metal; powder	5	834	23	103,784	622,127	70,694	753,415	5,668,339	5,024,337	644,002
2592	Treatment and coating of metals; machining	2									
2593	Manufacture of cutlery, hand tools and general hardware	5	74	0	5,720	-198	250	17,257	52,154	36,366	15,788
2599	Manufacture of other fabricated metal products n.e.c.	77	1,941	44	180,626	135,301	61,535	857,125	3,366,918	2,487,615	879,303
2640	Manufacture of consumer electronics	5	516	5	75,897	44,106	28,442	788,485	1,425,767	1,095,367	330,400
2710	Manufacture of electric motors, generators, transformers and	9	185	1	17,826	8,057	2,755	39,089	175,001	127,642	47,359
2720	Manufacture of batteries and accumulators	3	275	0	26,380	16,762	37,481	146,877	629,190	261,025	368,165
2732	Manufacture of other electronic and electric wires and cables	9	605	14	73,623	137,539	102,227	338,086	1,909,733	1,661,756	247,977
2733	Manufacture of wiring devices	4	56	0	4,424	6,421	4,096	50,864	32,896	23,779	9,117
2750	Manufacture of domestic appliances	6	235	5	21,872	5,632	9,658	87,082	112,515	73,574	38,941
2790	Manufacture of other electrical equipment	2									
2811	Manufacture of engines and turbines, except aircraft, vehicle	7	362	130	63,653	-72,439	19,213	299,550	447,940	326,148	121,792
2813	Manufacture of other pumps, compressors, taps and valves	3	87	0	5,179	19,728	500	22,632	53,533	38,995	14,538
2819	Manufacture of other general-purpose machinery	1									
2821	Manufacture of agricultural and forestry machinery	4	62	0	4,631	852	310	25,937	42,032	27,682	14,350
2822	Manufacture of metal-forming machinery and machine tools	1									
2825	Manufacture of machinery for food, beverage and tobacco	2									
2826	Manufacture of machinery for textile, apparel and leather	3	320	12	38,571	4,230	15,427	88,456	138,335	76,450	61,885
2829	Manufacture of other special-purpose machinery	4	60	0	5,082	150	415	52,055	22,195	10,633	11,562
2910	Manufacture of motor vehicles	4	204	3	18,079	45,149	5,039	117,645	167,224	116,283	50,941
2920	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	10	156	0	13,684	-1,931	258	27,878	56,787	33,066	23,721
3100	Manufacture of furniture	390	5,734	70	534,102	158,960	15,819	1,560,805	2,605,396	1,627,203	978,193
3211	Manufacture of jewellery and related articles	11	179	0	24,685	6,265	1,516	66,777	221,789	145,608	76,181
3290	Other manufacturing n.e.c.	8	277	2	24,955	9,722	9,918	172,017	210,646	155,887	54,759
3314	Repair of electrical equipment	1									
86	Total	4,076	204,360	3,829	16,440,763	12,765,817	6,161,980	119,728,060	322,551,699	241,767,640	80,784,059

Source: Census of Manufacturing Establishments 2011/12, CBS

7. Industry(Manufacturing)
7.3 Principal Indicators of Urban Area Manufacturing Establishments by NSIC, Nepal 2011-2012

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by intitu-tional	No. of emps.	Wages, salaries & other benefits the year	Change in stocks at the end of the year	Gross addition to fixed assets in thousand rupees	Gross fixed assets at the end of the year	Value of output	Value of input	Total value added
1701	Manufacture of pulp, paper and paperboard	5	218	0	208	20394	7432	5768	129348	187443	139413	48030
1702	Manufacture of corrugated paper and paperboard and of	21	570	1	534	56440	10771	6543	193757	552565	433221	119344
1709	Manufacture of other articles of paper and paperboard	3	81	0	71	5668	32	299	24362	25430	19103	6327
1811	Printing	76	1807	82	1593	237450	27404	13089	1540759	1048179	604554	443625
1812	Service activities related to printing	8	206	0	187	23606	14991	3112	159513	211273	156554	54719
1920	Manufacture of refined petroleum products	1										
2011	Manufacture of basic chemicals	4	77	2	70	11382	4409	988	112362	107849	62214	45635
2012	Manufacture of fertilizers and nitrogen compounds	2										
2013	Manufacture of plastics and synthetic rubber in primary forms	5	140	2	133	18226	11254	3793	59030	240548	179996	60552
2021	Manufacture of pesticides and other agrochemical products	2										
2022	Manufacture of paints, varnishes and similar coatings, printing ink	8	257	0	232	21402	21954	14203	128617	307050	231691	75359
2023	Manufacture of soap and detergents, cleaning and polishing	11	533	16	510	57743	-10733	5529	54945	424324	296167	128157
2029	Manufacture of other chemical products n.e.c.	1										
2100	Manufacture of pharmaceuticals, medicinal chemical and	11	516	18	486	74017	31622	4254	2959761	301187	149359	151828
2219	Manufacture of other rubber products	2										
2220	Manufacture of plastics products	153	3365	57	3027	319484	265690	134393	1611886	4779931	3763980	1015951
2310	Manufacture of glass and glass products	4	95	11	89	11140	2358	6105	59138	164879	92885	71994
2391	Manufacture of refractory products	39	3973	215	3892	223337	96709	27916	1290210	974721	403097	571624
2392	Manufacture of clay building materials	5	118	0	104	8678	3098	1404	44067	29432	16615	12817
2393	Manufacture of other porcelain and ceramic products	1										
2394	Manufacture of cement, lime and plaster	7	1175	61	1162	310649	73127	9025	4932872	2085654	1767794	317860
2395	Manufacture of articles of concrete, cement and plaster	40	663	4	573	54978	23322	13161	220679	394025	266132	127893
2396	Cutting, shaping and finishing of stone	9	143	0	126	11044	-2340	2331	67814	65500	35935	29565
2410	Manufacture of basic iron and steel	3	62	7	59	4937	6605	50	8432	101388	89334	12054
2420	Manufacture of basic precious and other non-ferrous metals	6	141	0	125	11232	35305	3762	39593	250235	186182	64053
2431	Casting of iron and steel	8	259	14	232	27021	22428	8180	126366	160928	96367	64561
2432	Casting of non-ferrous metals	1										
2511	Manufacture of structural metal products	93	1654	31	1429	142743	22823	24923	367083	1360122	918885	441237
2512	Manufacture of tanks, reservoirs and containers of metal	3	52	3	44	7086	3689	4576	20611	46534	24743	21791

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7. Industry(Manufacturing)
7.3 Principal Indicators of Urban Area Manufacturing Establishments by NSIC, Nepal 2011-2012

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by intitu-tional	No. of emps.	Wages, salaries & other benefits the year	Change in stocks at the end of the year	Gross addition to fixed assets in thousand rupees	Gross fixed assets at the end of the year	Value of output	Value of input	Total value added
2592	Treatment and coating of metals; machining	1										
2593	Manufacture of cutlery, hand tools and general hardware	4	57	0	50	3920	-298	250	16855	28054	19786	8268
2599	Manufacture of other fabricated metal products n.e.c.	52	985	7	881	82055	74307	13494	255309	1382587	929646	452941
2640	Manufacture of consumer electronics	4	192	5	179	27776	69205	2980	624334	596599	543534	53065
2710	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	8	174	0	150	16891	6688	2755	38431	172114	127229	44885
2732	Manufacture of other electronic and electric wires and cables	6	371	7	362	43912	57883	87800	176890	1200397	1013933	186464
2733	Manufacture of wiring devices	4	56	0	44	4424	6421	4096	50864	32896	23779	9117
2750	Manufacture of domestic appliances	5	219	3	209	20422	4332	8658	82262	104015	66680	37335
2790	Manufacture of other electrical equipment	2										
2811	Manufacture of engines and turbines, except aircraft, vehicle and	7	362	130	342	63653	-72439	19213	299550	447940	326148	121792
2813	Manufacture of other pumps, compressors, taps and valves	3	87	0	77	5179	19728	500	22632	53533	38995	14538
2822	Manufacture of metal-forming machinery and machine tools	1										
2825	Manufacture of machinery for food, beverage and tobacco	1										
2829	Manufacture of other special-purpose machinery	3	50	0	43	4650	150	415	46805	19280	8612	10668
2910	Manufacture of motor vehicles	2										
2920	Manufacture of bodies (coachwork) for motor vehicles;	6	101	0	88	8796	-1956	258	23238	42917	28009	14908
3100	Manufacture of furniture	236	3761	52	3190	377354	117381	9258	1082022	1913163	1218112	695051
3211	Manufacture of jewellery and related articles	11	179	0	145	24685	6265	1516	66777	221789	145608	76181
3290	Other manufacturing n.e.c.	6	125	0	109	10450	1624	1100	63536	26066	11861	14205
3314	Repair of electrical equipment	1										
77	Urban Total	1606	46910	1383	43198	4771067	2334049	1346670	31188009	62897042	46329574	16567468

Source: Census of Manufacturing Establishments 2011/12, CBS

**7. Industry(Manufacturing)
7.3 Principal Indicators of Rural Area Manufacturing Establishments by NSIC, Nepal 2011-2012**

NSIC code	NSIC	No. of estbs.	No. of persons engaged by intitu-tional	No. of persons engaged by emp.	Wages, salaries & other benefits the year	Change in stocks at the end of the year	Gross addition to fixed assets in thousands	Gross fixed assets at the end of the year	Value of output rupees	Value of input	Total value added	
2420	Manufacture of basic precious and other non-ferrous metals	7	800	33	786	102868	224659	37156	567556	3273384	2943388	329,996
2432	Casting of non-ferrous metals	1										
2511	Manufacture of structural metal products	42	1986	52	1877	258851	1225861	408608	3223709	28834711	23166928	5,667,783
2512	Manufacture of tanks, reservoirs and containers of metal	2										
2591	Forging, pressing, stamping and roll-forming of metal; powder metallurgy	5	834	23	808	103784	622127	70694	753415	5668339	5024337	644,002
2592	Treatment and coating of metals; machining	1										
2593	Manufacture of cutlery, hand tools and general hardware	1										
2599	Manufacture of other fabricated metal products n.e.c.	25	956	37	912	98571	60994	48041	601816	1984331	1557969	426,362
2640	Manufacture of consumer electronics	1										
2710	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	1										
2720	Manufacture of batteries and accumulators	3	275	0	268	26380	16762	37481	146877	629190	261025	368,165
2732	Manufacture of other electronic and electric wires and cables	3	234	7	223	29711	79856	14427	161196	709336	647823	61,513
2750	Manufacture of domestic appliances	1										
2819	Manufacture of other general-purpose machinery	1										
2821	Manufacture of agricultural and forestry machinery	4	62	0	50	4631	852	310	25937	42032	27682	14,350
2825	Manufacture of machinery for food, beverage and tobacco production	1										
2826	Manufacture of machinery for textile, apparel and leather production	3	320	12	314	38571	4230	15427	88456	138335	76450	61,885
2829	Manufacture of other special-purpose machinery	1										
2910	Manufacture of motor vehicles	2										
2920	Manufacture of boats (excluding motor vessels), motor vehicles and other motor vehicles	4	55	0	50	4888	25	0	4640	13870	5057	8,813
3100	Manufacture of furniture	154	1973	18	1600	156748	41579	6561	478763	692233	409091	283,142
3290	Other manufacturing n.e.c.	2										
77	Rural Total	2,470	157450	2446	151791	11669696	10431768	4815310	88540051	259654657	195438066	64,216,591

Source: Census of Manufacturing Establishments 2011/12,CBS

**7. Industry(Manufacturing)
7.4 Principal Indicators of Manufacturing Establishments by Legal Status (Individual Proprietorship) by NSIC, Nepal 2011-2012**

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by intitu-tional	No. of emp.	Wages, salaries & other benefits the year	Change in stocks at the end of the year	Gross addition to fixed assets in thousands	Gross fixed assets at the end of the year	Value of output rupees	Value of input	Total value added
1010	Processing and preserving of meat	2										
1030	Processing and preserving of fruit and vegetables	2										
1040	Manufacture of vegetable and animal oils and fats	12	311	26	279	39089	206703	23372	329887	4284606	3576359	708,247
1050	Manufacture of dairy products	18	274	8	226	18199	7151	1883	214484	241404	188751	52,653
1061	Manufacture of grain mill products	479	7057	140	6034	544587	771918	185236	8918264	21143274	18054185	3089089
1071	Manufacture of bakery products	87	1515	26	1261	102857	8067	11854	413442	850381	606626	243,755
1072	Manufacture of sugar	48	1194	0	1073	37811	2098	947	887075	822107	626114	1,95993
1073	Manufacture of cocoa, chocolate and sugar confectionery	6	94	2	74	4166	2824	20	57570	101394	85022	16,372
1074	Manufacture of macaroni, noodles, couscous and similar farinaceous	7	81	0	56	3813	430	1254	30500	27296	19792	7,504
1079	Manufacture of other food products n.e.c.	34	764	2	675	54797	21673	4461	274779	545270	385410	1,59860
1080	Manufacture of prepared animal feeds	12	263	0	238	28298	-3986	2141	177723	2230803	1763049	467,754
1101	Distilling, rectifying and blending of spirits	7	416	6	401	48948	-4571	11250	116816	908691	456430	452,261
1104	Manufacture of soft drinks; production of mineral waters and other bottled waters	22	280	2	233	18391	12624	2256	370387	166838	126744	40,094
1200	Manufacture of tobacco products	20	532	6	500	27004	48819	7798	86654	227461	136291	91,170
1311	Preparation and spinning of textile fibres	5	108	0	96	3871	-223	260	29210	28996	14421	14,575
1312	Weaving of textiles	74	1299	36	1119	93322	63637	14948	611412	849908	607680	242,228
1313	Finishing of textiles	3	37	0	29	2644	15	25	25765	13520	10105	34,15
1392	Manufacture of made-up textile articles, except apparel	7	83	2	66	4048	521	234	17825	26984	16933	10,051
1393	Manufacture of carpets and rugs	118	4136	58	3872	301489	47189	534	1756032	1035514	553902	48,161,2
1399	Manufacture of other textiles n.e.c.	10	152	0	136	11756	1146	1125	117753	91237	61161	30,076
1410	Manufacture of wearing apparel, except fur apparel	32	516	9	444	45551	41079	3535	512064	336516	212286	124,230
1430	Manufacture of knitted and crocheted apparel	14	256	0	220	17555	3380	20	68770	65500	28037	37,463
1511	Tanning and dressing of leather; dressing and dyeing of fur	2										
1512	Manufacture of luggage, handbags and the like, saddlery and harness	1										
1520	Manufacture of footwear	20	400	6	369	29767	12132	16671	133031	211569	138538	73,031
1610	Sawmilling and planing of wood	203	2762	103	2358	192754	78109	21716	1091554	2228715	1630589	598,126
1621	Manufacture of veneer sheets and wood-based panels	38	1263	58	1198	88518	23413	6608	367858	932414	722884	209,580

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7. Industry(Manufacturing)

7.4 Principal Indicators of Manufacturing Establishments by Legal Status (Individual Proprietorship) by NSIC, Nepal 2011-2012

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by intitu-tional	No. of persons engaged emps.	Wages, salaries & other benefits the year	Change in stocks at the end of the year	Gross fixed assets in thousand rupees	Gross fixed assets at the end of the year	Value of output	Value of Input	Total value added
1622	Manufacture of builders' carpentry and joinery	3	39	0	35	3972	525	65	3413	23429	15863	7566
1629	Manufacture of other products of wood; manufacture of articles of cork, straw	7	145	0	129	13335	3137	236	24046	39090	16617	22473
1701	Manufacture of pulp, paper and paperboard	19	264	0	221	12041	2898	81	25091	54661	35223	19438
1702	Manufacture of corrugated paper and paperboard and of containers of paper	20	640	6	601	52610	14329	4031	88508	575336	456730	118606
1709	Manufacture of other articles of paper and paperboard	4	53	0	34	2480	583	30	1735	6834	2880	3954
1811	Printing	46	686	32	557	52046	27106	4520	725676	531821	345159	186662
1812	Service activities related to printing	3	110	0	107	16319	463	2000	27434	161468	120865	40603
2011	Manufacture of basic chemicals	2										
2012	Manufacture of fertilizers and nitrogen compounds	2										
2013	Manufacture of plastics and synthetic rubber in primary forms	4	65	3	60	6264	-3606	2788	49430	120310	104880	15430
2021	Manufacture of pesticides and other agrochemical products	3	79	0	74	9167	1601	163	4906	35351	21786	13565
2022	Manufacture of paints, varnishes and similar coatings, printing ink and	3	37	0	25	1578	1610	438	4264	18662	14913	3749
2023	Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	18	492	14	456	38376	51399	3605	121818	603125	498855	104270
2029	Manufacture of other chemical products n.e.c.	1										
2100	Manufacture of pharmaceuticals, medicinal chemical and botanical products	11	308	58	285	23699	59998	410	264761	288085	236165	51920
2211	Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber	1										
2219	Manufacture of other rubber products	1										
2220	Manufacture of plastics products	100	1635	34	1436	130425	146175	33721	884046	1624679	1234191	390488
2310	Manufacture of glass and glass products	4	92	3	86	11398	1628	6105	35448	106595	64105	42490
2391	Manufacture of refractory products	444	50450	293	49698	1946293	406084	53534	4400117	6980443	3311083	3669360
2392	Manufacture of clay building materials	4	49	0	36	2615	493	35	2175	5429	1996	3433
2393	Manufacture of other porcelain and ceramic products	2										
2394	Manufacture of cement, lime and plaster	6	147	12	128	18333	38564	69	157174	632423	556482	75941
2395	Manufacture of articles of concrete, cement and plaster	54	680	1	568	42856	19880	4314	237097	258295	169837	88458
2396	Cutting, shaping and finishing of stone	65	1142	4	1031	96992	15060	8718	1222400	1028004	483877	544127
2410	Manufacture of basic iron and steel	2										
2420	Manufacture of basic precious and other non-ferrous metals	3	66	4	60	8256	4463	863	21706	322964	278732	44232

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7. Industry(Manufacturing)

7.4 Principal Indicators of Manufacturing Establishments by Legal Status (Individual Proprietorship) by NSIC, Nepal 2011-2012

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by intitu-tional	No. of persons engaged emps.	Wages, salaries & other benefits the year	Change in stocks at the end of the year	Gross fixed assets in thousand rupees	Gross fixed assets at the end of the year	Value of output	Value of Input	Total value added
2431	Casting of iron and steel	6	75	0	51	5599	296	258	69898	52637	40996	11641
2432	Casting of non-ferrous metals	2										
2511	Manufacture of structural metal products	103	1442	6	1201	109463	25289	13037	285598	823864	575616	248248
2512	Manufacture of tanks, reservoirs and containers of metal	1										
2592	Treatment and coating of metals; machining	2										
2593	Manufacture of cutlery, hand tools and general hardware	4	60	0	57	4956	-198	50	7692	38454	24468	13986
2599	Manufacture of other fabricated metal products n.e.c.	48	887	25	792	72149	43207	22727	364933	1224650	920133	304517
2640	Manufacture of consumer electronics	1										
2710	Manufacture of electric motors, generators, transformers and electricity	4	79	0	65	6385	1678	2536	23117	94259	71237	23022
2732	Manufacture of other electronic and electric wires and cables	2										
2733	Manufacture of wiring devices	4	56	0	44	4424	6421	4096	50864	32896	23779	9117
2750	Manufacture of domestic appliances	5	221	5	212	20873	4782	9634	85008	99800	64239	35561
2790	Manufacture of other electrical equipment	1										
2811	Manufacture of engines and turbines, except aircraft, vehicle and cycle engines	3	55	0	50	5121	1342	850	10267	45101	18948	26153
2813	Manufacture of other pumps, compressors, taps and valves	1										
2819	Manufacture of other general-purpose machinery	1										
2821	Manufacture of agricultural and forestry machinery	3	37	0	31	2668	51	310	21350	34850	22984	11866
2822	Manufacture of metal-forming machinery and machine tools	1										
2825	Manufacture of machinery for food, beverage and tobacco processing	2										
2829	Manufacture of other special-purpose machinery	4	60	0	49	5082	150	415	52055	22195	10633	11562
2910	Manufacture of motor vehicles	1										
2920	Manufacture of bodies (coachwork) for motor vehicles; manufacture of	7	92	0	82	8472	-25	0	15940	31245	15286	15959
3100	Manufacture of furniture	355	4793	62	3939	417994	154163	7191	1408784	2035418	1257088	778330
3211	Manufacture of jewellery and related articles	10	140	0	107	14597	3265	856	58537	186289	127359	58930
3290	Other manufacturing n.e.c.	6	125	0	109	10450	1624	1100	63536	26066	11861	14205
3314	Repair of electrical equipment	1										
80	Total	2693	90090	1101	84292	4986127	2499660	528295	27754341	57126639	42400037	14726602

Source: Census of Manufacturing Establishments 2011/12, CBS

**7. Industry(Manufacturing)
7.4 Principal Indicators of Manufacturing Establishments by Legal Status (Partnership) by NSIC, Nepal 2011-2012**

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by intitu-tional	No. of emps.	Wages, salaries & other benefits the end of the year	Change in stocks at the end of the year	Gross addition to fixed assets	Gross fixed assets at the end of	Value of output	Value of input	Total value added
1010	Processing and preserving of meat	1										
1030	Processing and preserving of fruit and vegetables	2										
1040	Manufacture of vegetable and animal oils and fats	9	454	11	439	44559	315242	35902	613912	2945256	2526158	419098
1050	Manufacture of dairy products	5	56	10	45	4588	11	341	23757	45588	33671	11917
1061	Manufacture of grain mill products	37	828	9	747	81297	206583	8090	565039	3927819	3426704	501115
1071	Manufacture of bakery products	7	371	14	354	50758	45923	3730	101598	620223	475653	144570
1072	Manufacture of sugar	2										
1073	Manufacture of cocoa, chocolate and sugar confectionery	2										
1074	Manufacture of macaroni, noodles, couscous and similar farinaceous products	1										
1079	Manufacture of other food products n.e.c.	9	382	0	358	24053	5404	1867	533882	366215	274673	91542
1080	Manufacture of prepared animal feeds	4	140	0	126	7224	284064	1380	32962	285819	222670	63149
1104	Manufacture of soft drinks; production of mineral waters and other bottled waters	10	127	6	104	11451	2688	1051	53520	53945	35872	18073
1200	Manufacture of tobacco products	1										
1312	Weaving of textiles	7	124	0	78	5556	594	563	16400	19451	11679	7772
1392	Manufacture of made-up textile articles, except apparel	1										
1393	Manufacture of carpets and rugs	3	67	0	60	4757	678	110	13118	20812	14005	6807
1399	Manufacture of other textiles n.e.c.	1										
1410	Manufacture of wearing apparel, except fur apparel	3	132	0	129	13332	610	260	8080	52755	31419	21336
1430	Manufacture of knitted and crocheted apparel	2										
1511	Tanning and dressing of leather; dressing and dyeing of fur	1										
1512	Manufacture of luggage, handbags and the like, saddlery and harness	1										
1520	Manufacture of footwear	5	309	8	304	23272	8619	12444	73700	274304	209812	64492
1610	Sawmilling and planing of wood	20	340	26	292	19885	52671	1167	28488	238519	170242	68277
1621	Manufacture of veneer sheets and wood-based panels	15	504	0	460	26758	46227	4918	142986	319172	263929	55243
1701	Manufacture of pulp, paper and paperboard	3	31	0	22	597	21	29	663	3046	1643	1403

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**7. Industry(Manufacturing)
7.4 Principal Indicators of Manufacturing Establishments by Legal Status (Partnership) by NSIC, Nepal 2011-2012**

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by emps.	Wages, salaries & other benefits the end of the year	Change in stocks at the end of the year	Gross addition to fixed assets	Gross fixed assets at the end of	Value of output	Value of input	Total value added	
												in thousands and rupees
1702	Manufacture of corrugated paper and paperboard and of containers of paper and paperboard	5	118	0	106	8754	9394	1719	61837	60127	36281	21846
1709	Manufacture of other articles of paper and paperboard	2										
1811	Printing	8	168	3	145	13968	4117	210	67237	113276	72409	40867
1812	Service activities related to printing	2										
2013	Manufacture of plastics and synthetic rubber in primary forms	3	142	2	136	17401	4882	2038	54947	227810	170295	57515
2022	Manufacture of paints, varnishes and similar coatings, printing ink and mastics	1										
2029	Manufacture of other chemical products n.e.c.	1										
2100	Manufacture of pharmaceuticals, medicinal chemical and botanical products	3	81	3	71	7953	-11342	860	78389	249604	215364	34240
2211	Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	1										
2220	Manufacture of plastics products	27	576	15	500	56950	36613	23965	600680	843828	661483	182345
2391	Manufacture of refractory products	135	23009	0	22615	1254091	156605	41881	742448	3147309	1282717	1864592
2392	Manufacture of clay building materials	1										
2393	Manufacture of other porcelain and ceramic products	3	137	0	131	10144	1775	80	42390	30300	14041	16259
2394	Manufacture of cement, lime and plaster	6	505	22	485	52536	39529	161489	885865	2670159	2446030	224129
2395	Manufacture of articles of concrete, cement and plaster	12	227	0	203	19241	19700	1160	102485	119198	75556	43642
2396	Cutting, shaping and finishing of stone	38	677	12	571	61859	34774	10861	891293	699642	392119	307523
2431	Casting of iron and steel	1										
2511	Manufacture of structural metal products	11	805	10	766	128614	1088593	72532	1868115	23827737	18617532	5210205
2599	Manufacture of other fabricated metal products n.e.c.	5	111	1	102	12526	18441	6406	47837	283334	185178	98156
2790	Manufacture of other electrical equipment	1										
2826	Manufacture of machinery for textile, apparel and leather production	1										
2920	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers	1										
3100	Manufacture of furniture	14	160	2	122	10196	2008	140	10720	69813	46777	23036
48	Total	434	31827	173	30654	2066834	2413078	412495	8256304	42740595	32886619	9853976

Source: Census of Manufacturing Establishments 2011/12, CBS

**7. Industry(Manufacturing)
7.4 Principal Indicators of Manufacturing Establishments by Legal Status (Private Limited) by NSIC, Nepal 2011-2012**

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by intitu-tional	No. of emps.	Wages, salaries & other benefits	Change in stocks at the end of the year	Gross addition to fixed assets	Gross fixed assets at the end of the year	Value of output	Value of input	Total value added
2593	Manufacture of cutlery, hand tools and general hardware	1										
2599	Manufacture of other fabricated metal products n.e.c.	23	932	18	891	95099	73163	32402	424355	1847045	1371356	475689
2640	Manufacture of consumer electronics	4	506	5	495	75401	45126	28412	787405	1411338	1082441	328897
2710	Manufacture of electric motors, generators, transformers and electricity	5	106	1	94	11441	6379	219	15972	80742	56405	24337
2720	Manufacture of batteries and accumulators	3	275	0	268	26380	16762	37481	146877	629190	261025	368165
2732	Manufacture of other electronic and electric wires and cables	7	462	7	444	54109	93558	84048	287113	1319618	1120985	198633
2750	Manufacture of domestic appliances	1										
2811	Manufacture of engines and turbines, except aircraft, vehicle and cycle engines	3	137	0	122	11764	-5790	30	17090	34666	21690	12976
2813	Manufacture of other pumps, compressors, taps and valves	2										
2821	Manufacture of agricultural and forestry machinery	1										
2826	Manufacture of machinery for textile, apparel and leather production	2										
2910	Manufacture of motor vehicles	3	189	3	188	16610	45149	5039	117195	161652	112340	49312
2920	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	2										
3100	Manufacture of furniture	20	768	6	725	105412	2751	8461	140269	498966	322450	176516
3211	Manufacture of jewellery and related articles	1										
3290	Other manufacturing n.e.c.	2										
70	Total	878	65466	2109	63211	7041116	6448535	4354209	64354122	191039148	143313709	47725439

Source: Census of Manufacturing Establishments 2011/12, CBS

**7. Industry(Manufacturing)
7.4 Principal Indicators of Manufacturing Establishments by Legal Status (Public Limited) by NSIC, Nepal 2006-2007**

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by intitu-	No. of emps.	Wages, salaries & other benefits	Change in stocks at the end of the year	Gross addition to fixed assets	Gross fixed assets at the end of the year	Value of output	Value of input
1030	Processing and preserving of fruit and vegetables	1									
1050	Manufacture of dairy products	4	452	5	451	101073	13710	29563	534241	1614444	1307679
1061	Manufacture of grain mill products	2									
1072	Manufacture of sugar	2									
1073	Manufacture of cocoa, chocolate and sugar confectionery	1									
1080	Manufacture of prepared animal feeds	1									
1101	Distilling, rectifying and blending of spirits	1									
1104	Manufacture of soft drinks; production of mineral waters and other bottled	2									
1311	Preparation and spinning of textile fibres	1									
1312	Weaving of textiles	3	3643	17	3641	341500	111336	23662	921317	1779711	1236365
1393	Manufacture of carpets and rugs	1									
1621	Manufacture of veneer sheets and wood-based panels	3	209	60	203	20516	43997	25050	272217	229239	140351
1629	Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	1									
1701	Manufacture of pulp, paper and paperboard	1									
1811	Printing	2									
1920	Manufacture of refined petroleum products	2									
2023	Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	1									
2100	Manufacture of pharmaceuticals, medicinal chemical and botanical products	2									
2211	Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber	1									
2220	Manufacture of plastics products	1									
2391	Manufacture of refractory products	6	864	0	849	17907	1910	3000	33756	108022	64665
2394	Manufacture of cement, lime and plaster	1									
2396	Cutting, shaping and finishing of stone	1									
2410	Manufacture of basic iron and steel	1									
2431	Casting of iron and steel	1									
2511	Manufacture of structural metal products	3	273	25	268	37094	-22914	282238	957957	2873241	2569532
2599	Manufacture of other fabricated metal products n.e.c.	1									
2811	Manufacture of engines and turbines, except aircraft, vehicle and cycle engines	1									
28	Total	48	15547	337	15475	1990498	1232780	768806	17075964	27807685	20234577

Source: Census of Manufacturing Establishments 2011/12, CBS

7. Industry(Manufacturing)
7.4 Principal Indicators of Manufacturing Establishments by Legal Status (Co-operatives) by NSIC, Nepal 2011-2012

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by intitutional	No. of emps.	Wages, salaries & other benefits	Change in stocks at the end of the year	Gross fixed assets at the end of the year	Value of output	Value of input	Total value added	
												in thousands
1050	Manufacture of dairy products	7	95	4	84	9035	462	3844	36099	122254	106763	15491
1079	Manufacture of other food products n.e.c.	1										
1410	Manufacture of wearing apparel, except fur apparel	1										
2023	Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	1										
4	Total	10	152	4	118	11335	932	3894	39678	128374	110886	17488

7. Industry(Manufacturing)
7.4 Principal Indicators of Manufacturing Establishments by Legal Status (Others) by NSIC, Nepal 2011-2012

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by intitutional	No. of emps.	Wages, salaries & other benefits	Change in stocks at the end of the year	Gross fixed assets at the end of the year	Value of output	Value of input	Total value added	
												in thousands
1050	Manufacture of dairy products	3	421	39	421	109558	58659	83777	509696	2359117	1737618	621499
1080	Manufacture of prepared animal feeds	1										
1101	Distilling, rectifying and blending of spirits	1										
1393	Manufacture of carpets and rugs	1										
1410	Manufacture of wearing apparel, except fur apparel	1										
1629	Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	1										
1701	Manufacture of pulp, paper and paperboard	1										
2394	Manufacture of cement, lime and plaster	1										
2395	Manufacture of articles of concrete, cement and plaster	2										
3100	Manufacture of furniture	1										
10	Total	13	1278	105	1239	344853	170832	94281	2247651	3709258	2821812	887446

Source: Census of Manufacturing Establishments 2011/12, CBS.

7. Industry(Manufacturing)
7.5 Principal Indicators of Manufacturing Establishments by Number of Persons Engaged (10-19) by NSIC, Nepal 2011-2012

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by intitutional	No. of emps.	Wages, salaries & other benefits	Change in stocks at the end of the year	Gross fixed assets at the end of the year	Value of output	Value of input	Total value added	
												in thousands
1010	Processing and preserving of meat	2										
1030	Processing and preserving of fruit and vegetables	2										
1040	Manufacture of vegetable and animal oils and fats	10	126	8	102	8577	-2203	8485	327959	280942	206443	74499
1050	Manufacture of dairy products	35	471	22	385	38848	4210	13553	400454	645227	534464	110763
1061	Manufacture of grain mill products	465	5811	108	4811	424755	539836	59844	7708460	17111123	14460728	2650395
1071	Manufacture of bakery products	81	945	11	703	58685	6004	2407	263214	443422	275058	168364
1072	Manufacture of sugar	41	507	0	401	13276	88	632	176525	121225	99036	22189
1073	Manufacture of cocoa, chocolate and sugar confectionery	7	92	0	70	5876	-2646	20	32631	76199	60295	15904
1074	Manufacture of macaroni, noodles, couscous and similar farinaceous	11	129	0	91	6298	5255	1644	52958	43318	29870	13448
1079	Manufacture of other food products n.e.c.	29	354	8	286	26704	7970	7763	270880	336672	237844	98828
1080	Manufacture of prepared animal feeds	20	266	7	225	25198	-5868	4964	148814	1214447	1021501	192946
1101	Distilling, rectifying and blending of spirits	3	34	6	28	4361	-114	6	19824	33024	17033	15991
1104	Manufacture of soft drinks; production of mineral waters and other bottled waters	48	581	11	464	38646	9104	3857	510410	235705	155208	80497
1200	Manufacture of tobacco products	15	191	0	154	9454	36129	4786	26675	104229	62839	41390
1311	Preparation and spinning of textile fibres	5	67	0	59	4498	-250	260	30345	29815	14733	15082
1312	Weaving of textiles	66	874	29	697	65047	21798	2279	510427	458951	316785	142166
1313	Finishing of textiles	5	65	0	55	4657	-195	25	30050	24380	16132	8248
1392	Manufacture of made-up textile articles, except apparel	11	137	3	111	7890	4682	2507	42293	66287	48390	17897
1393	Manufacture of carpets and rugs	37	532	112	457	37270	65135	1539	485733	319571	180689	138882
1399	Manufacture of other textiles n.e.c.	8	96	0	84	4806	441	55	72108	55082	39268	15814
1410	Manufacture of wearing apparel, except fur apparel	30	355	0	275	27103	17326	2415	534023	164643	103149	61494
1430	Manufacture of knitted and crocheted apparel	13	170	0	132	12033	2380	0	73905	50636	21630	29006
1511	Tanning and dressing of leather; dressing and dyeing of fur	2										
1512	Manufacture of luggage, handbags and the like, saddlery and harness	1										
1520	Manufacture of footwear	19	226	0	194	16117	5643	1222	27182	73696	42417	31279
1610	Sawmilling and planing of wood	202	2412	34	1989	162763	76019	21428	991355	1915153	1414368	500785
1621	Manufacture of veneer sheets and wood-based panels	21	294	103	246	16765	50163	22253	196851	421371	317863	103508

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**7. Industry(Manufacturing)
7.5 Principal Indicators of Manufacturing Establishments by Number of Persons Engaged (10-19) by NSIC, Nepal 2011-2012**

NSIC code	NSIC	No. of estbs. engaged	No. of persons engaged by institutional	No. of persons engaged	No. of persons engaged by institutional	Wages, salaries & other benefits	Change in stocks at the end of the year	in thousands rupees				
								Gross fixed assets at the end of the year	Value of output	Value of input	Total value added	
1622	Manufacture of builders' carpentry and joinery	4	54	1	49	6400	4425	2065	37063	41429	20631	20798
1629	Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	7	90	0	78	8348	2017	286	14566	25816	10500	15316
1701	Manufacture of pulp, paper and paperboard	25	321	2	253	13085	2965	222	26349	58468	36808	21660
1702	Manufacture of corrugated paper and paperboard and of containers of paper and paperboard	18	249	1	208	17933	6012	3209	88307	150097	110833	39264
1709	Manufacture of other articles of paper and paperboard	4	53	0	34	2480	583	30	1735	6834	2880	3954
1811	Printing	65	832	75	644	56472	22498	9573	681875	467045	326937	140108
1812	Service activities related to printing	3	39	0	34	2978	1000	212	6449	16405	9030	7375
1920	Manufacture of refined petroleum products	1										
2011	Manufacture of basic chemicals	4	57	0	54	8626	2653	68	48059	88887	72614	16273
2012	Manufacture of fertilizers and nitrogen compounds	2										
2013	Manufacture of plastics and synthetic rubber in primary forms	7	87	0	76	8093	-7074	7989	96788	191055	166073	24982
2021	Manufacture of pesticides and other agrochemical products	2										
2022	Manufacture of paints, varnishes and similar coatings, printing ink and mastics	7	94	0	73	5609	4264	638	66657	75845	56857	18988
2023	Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	12	152	3	119	10570	2696	998	78131	322654	272152	50502
2100	Manufacture of pharmaceuticals, medicinal chemical and botanical products	11	145	159	118	10919	45882	20	158145	220267	166280	53987
2211	Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	1										
2219	Manufacture of other rubber products	1										
2220	Manufacture of plastics products	143	1830	53	1535	136961	178184	37891	1181884	1893705	1479668	414037
2310	Manufacture of glass and glass products	2										
2391	Manufacture of refractory products	75	903	240	718	56731	139149	6371	188724	939075	334111	604964
2392	Manufacture of clay building materials	6	74	0	56	4135	574	35	8310	9257	3300	5957
2393	Manufacture of other porcelain and ceramic products	1										
2394	Manufacture of cement, lime and plaster	7	94	6	72	9262	-9166	1969	11153346	281595	258642	22953
2395	Manufacture of articles of concrete, cement and plaster	88	1106	14	913	78452	47668	13089	543498	629469	392155	237314
2396	Cutting, shaping and finishing of stone	90	1241	12	1036	104727	24364	23888	1522666	1111424	626637	484787

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**7. Industry(Manufacturing)
7.5 Principal Indicators of Manufacturing Establishments by Number of Persons Engaged (10-19) by NSIC, Nepal 2011-2012**

NSIC code	NSIC	No. of estbs. engaged	No. of persons engaged by institutional	No. of persons engaged	No. of persons engaged by institutional	Wages, salaries & other benefits	Change in stocks at the end of the year	in thousands rupees				
								Gross fixed assets at the end of the year	Value of output	Value of input	Total value added	
2410	Manufacture of basic iron and steel	2										
2420	Manufacture of basic precious and other non-ferrous metals	4	55	4	47	5985	8732	4625	31336	193808	167835	25973
2431	Casting of iron and steel	7	94	8	69	9133	12760	3934	82659	68788	47718	21070
2432	Casting of non-ferrous metals	1										
2511	Manufacture of structural metal products	101	1161	11	916	85545	13232	5695	235121	569658	384417	185241
2512	Manufacture of tanks, reservoirs and containers of metal	2										
2593	Manufacture of cutlery, hand tools and general hardware	4	54	0	48	3796	102	200	14657	47094	34168	12926
2599	Manufacture of other fabricated metal products n.e.c.	48	591	13	491	41761	42189	6511	182493	378942	280974	97968
2640	Manufacture of consumer electronics	1										
2710	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	5	65	1	49	4968	3259	411	18771	43769	28621	15148
2732	Manufacture of other electronic and electric wires and cables	1										
2733	Manufacture of wiring devices	3	31	0	25	2203	3279	576	12664	21509	16365	5144
2750	Manufacture of domestic appliances	4	54	2	46	4453	3166	1359	10599	30190	22452	7738
2790	Manufacture of other electrical equipment	2										
2811	Manufacture of engines and turbines, except aircraft, vehicle and cycle trailers	3	41	0	33	3717	4792	10	7667	19951	3346	16605
2813	Manufacture of other pumps, compressors, taps and valves	1										
2821	Manufacture of agricultural and forestry machinery	3	37	0	31	2668	51	310	21350	34850	22984	11866
2822	Manufacture of metal-forming machinery and machine tools	1										
2825	Manufacture of machinery for food, beverage and tobacco processing	2										
2829	Manufacture of other special-purpose machinery	3	38	0	30	3044	0	315	43030	16415	7913	8502
2910	Manufacture of motor vehicles	3	53	1	52	6107	37418	293	54856	99576	91887	7689
2920	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	9	118	0	103	9834	95	11	26491	34795	16888	17907
3100	Manufacture of furniture	355	4126	61	3271	343620	95070	18409	1124315	1703111	1022376	680735
3211	Manufacture of jewellery and related articles	9	119	0	91	12012	229	724	50590	142624	86532	56092
3290	Other manufacturing n.e.c.	5	63	0	49	3250	529	0	18658	13515	7427	6088
3314	Repair of electrical equipment	1										
78	Total	2355	29261	1129	23754	2134473	1528833	324922	30938433	34644441	26615151	8029290

Source: Census of Manufacturing Establishments 2011/12,CBS

7. Industry(Manufacturing)

7.5 Principal Indicators of Manufacturing Establishments by Number of Persons Engaged (20-49) by NSIC, Nepal 2011-2012

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by institutional	No. of emps.	Wages, salaries & other benefits	Change in stocks at the end of the year	Gross addition to fixed assets	Gross fixed assets at the end of the year	Value of output	Value of input	Total value added
2811	Manufacture of engines and turbines, except aircraft, vehicle and cycle	2										
2813	Manufacture of other pumps, compressors, taps and valves	1										
2819	Manufacture of other general-purpose machinery	1										
2821	Manufacture of agricultural and forestry machinery	1										
2826	Manufacture of machinery for textile, apparel and leather production	1										
2829	Manufacture of other special-purpose machinery	1										
2920	Manufacture of bodies (coachwork) for motor vehicles; manufacture of	1										
3100	Manufacture of furniture	27	739	5	669	78712	44852	2995	129276	404294	276959	127335
3211	Manufacture of jewellery and related articles	2										
71	Total	793	23857	970	22076	2143179	2223286	604663	17333334	40262230	3.1E+07	9601091

Source: Census of Manufacturing Establishments 2011/12.CBS

7. Industry(Manufacturing)

7.5 Principal Indicators of Manufacturing Establishments by Number of Persons Engaged (50-99) by NSIC, Nepal 2011-2012

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by institutional	No. of emps.	Wages, salaries & other benefits	Change in stocks at the end of the year	Gross addition to fixed assets	Gross fixed assets at the end of the year	Value of output	Value of input	Total value added
1030	Processing and preserving of fruit and vegetables	2										
1040	Manufacture of vegetable and animal oils and fats	8	592	8	583	54640	874504	58166	652597	7390699	6895108	495591
1050	Manufacture of dairy products	4	242	18	240	30868	20916	73108	267850	470636	380442	90194
1061	Manufacture of grain mill products	16	1074	37	1040	122728	386513	54946	1137802	4471764	3589513	882251
1071	Manufacture of bakery products	4	257	6	246	13160	30920	7265	94347	388100	343768	44332
1072	Manufacture of sugar	2										
1073	Manufacture of cocoa, chocolate and sugar confectionery	1										
1079	Manufacture of other food products n.e.c.	10	663	2	632	45898	-613	12619	966423	626485	411018	215467
1080	Manufacture of prepared animal feeds	7	519	6	499	62630	40659	28206	606764	5400341	4472359	927982
1101	Distilling, rectifying and blending of spirits	7	486	11	475	69844	81554	23387	230736	1276911	603471	673440
1102	Manufacture of wines	1										
1200	Manufacture of tobacco products	3	226	2	220	20225	-3142	47	91480	75616	57939	17677
1311	Preparation and spinning of textile fibres	1										
1312	Weaving of textiles	6	413	5	407	39237	43826	24816	418326	886404	772070	114334
1392	Manufacture of made-up textile articles, except apparel	2										
1393	Manufacture of carpets and rugs	26	1532	0	1486	118256	9967	0	88354	504233	282892	221341
1410	Manufacture of wearing apparel, except fur apparel	7	416	4	394	49107	53555	1368	41948	276953	187868	89085
1430	Manufacture of knitted and crocheted apparel	2										
1511	Tanning and dressing of leather; dressing and dyeing of fur	1										
1520	Manufacture of footwear	3	230	25	223	17909	49478	4448	120029	301345	209138	92207
1610	Sawmilling and planing of wood	2										
1621	Manufacture of veneer sheets and wood-based panels	13	845	21	813	62370	36455	2272	237416	624481	361615	262866
1701	Manufacture of pulp, paper and paperboard	1										
1702	Manufacture of corrugated paper and paperboard and of containers of paper and paperboard	5	360	6	348	38600	7638	6976	137381	369884	259498	110386
1811	Printing	4	250	0	233	18045	4750	25	47191	83579	49434	34145
1812	Service activities related to printing	1										
1920	Manufacture of refined petroleum products	1										
2011	Manufacture of basic chemicals	2										
2012	Manufacture of fertilizers and nitrogen compounds	1										
2013	Manufacture of plastics and synthetic rubber in primary forms	1										

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**7. Industry(Manufacturing)
7.5 Principal Indicators of Manufacturing Establishments by Number of Persons Engaged (50-99) by NSIC, Nepal 2011-2012**

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by	Wages, salaries & other benefits	Change in stocks at the end of the year	Gross addition to fixed assets	Gross fixed assets at the end of the year	Value of output	Value of input	Total value added	
												in thousands
2021	Manufacture of pesticides and other agrochemical products	1										
2022	Manufacture of paints, varnishes and similar coatings, printing ink	2										
2023	Manufacture of soap and detergents, cleaning and polishing	9	642	15	59551	4186	35181	241061	1484386	726326	758060	
2029	Manufacture of other chemical products n.e.c.	1										
2100	Manufacture of pharmaceuticals, medicinal chemical and botanical	14	1053	117	135526	69189	61015	4032583	1174217	688667	485550	
2220	Manufacture of plastics products	12	867	32	135027	6454	68763	435898	2203273	1796747	406526	
2391	Manufacture of refractory products	171	12883	2	12584	503738	112707	8336	839215	2080579	1048463	
2392	Manufacture of clay building materials	1										
2393	Manufacture of other porcelain and ceramic products	1										
2394	Manufacture of cement, lime and plaster	10	752	84	726	115134	171486	177871	1690621	6436097	5873120	
2395	Manufacture of articles of concrete, cement and plaster	2										
2396	Cutting, shaping and finishing of stone	4	223	0	212	21676	522	0	288880	133445	56615	
2410	Manufacture of basic iron and steel	2										
2420	Manufacture of basic precious and other non-ferrous metals	1										
2511	Manufacture of structural metal products	5	323	3	28933	-937	5400	174489	7053716	6750047	303669	
2512	Manufacture of tanks, reservoirs and containers of metal	1										
2599	Manufacture of other fabricated metal products n.e.c.	9	562	16	543	67899	-6739	40310	383013	1529310	1038347	
2640	Manufacture of consumer electronics	2										
2720	Manufacture of batteries and accumulators	2										
2732	Manufacture of other electronic and electric wires and cables	1										
2811	Manufacture of engines and turbines, except aircraft, vehicle and	1										
2813	Manufacture of other pumps, compressors, taps and valves	1										
2826	Manufacture of machinery for textile, apparel and leather production	1										
3100	Manufacture of furniture	5	335	3	325	40920	11651	8700	77359	213614	144161	
3290	Other manufacturing n.e.c.	3	214	2	208	21705	9193	9918	153359	197131	148460	
55	Total	406	28754	535	27859	2202452	2267069	858644	15702480	53825551	42241204	11584347

Source: Census of Manufacturing Establishments 2011/12, CBS

7. Industry(Manufacturing)

7.5 Principal Indicators of Manufacturing Establishments by Number of Persons Engaged (100-199) by NSIC, Nepal 2011-2012

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by	Wages, salaries & other benefits	Change in stocks at the end of the year	Gross addition to fixed assets	Gross fixed assets at the end of the year	Value of output	Value of input	Total value added
1010	Processing and preserving of meat	1									
1030	Processing and preserving of fruit and vegetables	1									
1040	Manufacture of vegetable and animal oils and fats	6	901	37	890	113092	751868	103415	833430	8878735	7949671
1050	Manufacture of dairy products	3	435	5	435	98954	13507	29563	517057	1564134	1259827
1061	Manufacture of grain mill products	4	483	0	481	64729	81028	29628	375397	2230123	1804204
1071	Manufacture of bakery products	5	694	3	685	55542	13566	13827	130693	807696	536345
1072	Manufacture of sugar	1									
1079	Manufacture of other food products n.e.c.	6	833	14	810	71021	29316	36422	474870	686676	449399
1080	Manufacture of prepared animal feeds	2									
1101	Distilling, rectifying and blending of spirits	5	698	13	678	62635	16615	12018	295396	763945	512711
1200	Manufacture of tobacco products	2									
1312	Weaving of textiles	5	695	17	688	65934	-15238	-15713	931456	1286983	1101425
1393	Manufacture of carpets and rugs	6	729	0	717	44665	24565	300	86500	187173	92446
1430	Manufacture of knitted and crocheted apparel	1									
1512	Manufacture of luggage, handbags and the like, saddlery and harness	1									
1520	Manufacture of footwear	4	576	20	568	48501	2217	36616	282545	615659	429498
1621	Manufacture of veneer sheets and wood-based panels	7	987	10	970	74309	74171	23613	405454	602166	425246
1629	Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	1									
1701	Manufacture of pulp, paper and paperboard	2									
1702	Manufacture of corrugated paper and paperboard and of containers of paper and paperboard	2									
1920	Manufacture of refined petroleum products	1									
2022	Manufacture of paints, varnishes and similar coatings, printing ink and mastics	1									
2023	Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	4	653	25	648	172954	36210	38474	457277	5987524	4172193
2029	Manufacture of other chemical products n.e.c.	1									

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7. Industry(Manufacturing)
7.5 Principal Indicators of Manufacturing Establishments by Number of Persons Engaged (100-199) by NSIC, Nepal 2011-2012

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by intitutional	Wages, salaries & other benefits	Change in stocks at the end of the year	Gross fixed assets in thousands	Gross fixed assets at the end of the year	Value of output	Value of input	Total value added
2100	Manufacture of pharmaceuticals, medicinal chemical and botanical products	6	870	17	124738	44764	51366	578279	912212	422069	490143
2220	Manufacture of plastics products	11	1490	14	1460	161171	410124	130841	743093	3347253	846637
2391	Manufacture of refractory products	197	27609	17	27230	1003309	190773	38983	3049022	3533307	1745020
2392	Manufacture of clay building materials	1									1788287
2394	Manufacture of cement, lime and plaster	10	1433	190	260013	484698	283129	3206288	9836720	8110459	1726261
2410	Manufacture of basic iron and steel	3	411	7	399	36551	26395	45190	157448	1794623	1610386
2420	Manufacture of basic precious and other non-ferrous metals	2									184237
2431	Casting of iron and steel	1									
2511	Manufacture of structural metal products	5	771	41	90941	4711	330196	1266034	4256448	3860859	395589
2512	Manufacture of tanks, reservoirs and containers of metal	1									
2591	Forging, pressing, stamping and roll-forming of metal; powder metallurgy	2									
2720	Manufacture of batteries and accumulators	1									
2732	Manufacture of other electronic and electric wires and cables	3	386	12	52530	66641	93494	219657	1245621	1043904	201717
2750	Manufacture of domestic appliances	1									
2811	Manufacture of engines and turbines, except aircraft, vehicle and cycle	1									
2910	Manufacture of motor vehicles	1									
3100	Manufacture of furniture	2									
41	Total	320	45175	662	3160735	3344571	1467581	17133685	62771997	49979294	12842703

Source: Census of Manufacturing Establishments 2011/12, CBS

7. Industry(Manufacturing)
7.5 Principal Indicators of Manufacturing Establishments by Number of Persons Engaged (200 and Above) by NSIC, Nepal 2011-2012

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by intitutional	Wages, salaries & other benefits	Change in stocks at the end of the year	Gross fixed assets in thousands	Gross fixed assets at the end of the year	Value of output	Value of input	Total value added
1040	Manufacture of vegetable and animal oils and fats	1									
1050	Manufacture of dairy products	2									
1071	Manufacture of bakery products	3	721	16	708	82059	122616	71134	210340	912133	678790
1072	Manufacture of sugar	5	2340	70	2337	152646	355178	170750	2292776	3873120	3419240
1073	Manufacture of cocoa, chocolate and sugar confectionery	3	974	38	966	136476	245287	12335	1430846	2246474	1720858
1074	Manufacture of macaroni, noodles, couscous and similar farinaceous products	5	3521	22	3508	441029	102271	130340	1125151	5733774	4505113
1079	Manufacture of other food products n.e.c.	3	994	0	985	40577	9102	4605	219737	230614	155502
1080	Manufacture of prepared animal feeds	1									75112
1101	Distilling, rectifying and blending of spirits	4	1171	12	1154	128244	50044	44448	817504	1997973	1019873
1103	Manufacture of malt liquors and malt	3	723	0	716	128413	10127	188002	1560305	4412667	1002618
1104	Manufacture of soft drinks; production of mineral waters and other bottled waters	3	1357	21	1357	266446	-94376	313350	1977564	8573994	6071229
1200	Manufacture of tobacco products	2									2502765
1311	Preparation and spinning of textile fibres	5	8447	51	8437	799229	328797	162393	2896779	5404575	4387939
1312	Weaving of textiles	5	5449	52	5439	457410	157681	24961	1425834	2550405	1813370
1393	Manufacture of carpets and rugs	1									737035
1410	Manufacture of wearing apparel, except fur apparel	2									
1430	Manufacture of knitted and crocheted apparel	1									
1511	Tanning and dressing of leather; dressing and dyeing of fur	1									
1621	Manufacture of veneer sheets and wood-based panels	1									
1701	Manufacture of pulp, paper and paperboard	1									
1811	Printing	1									
2100	Manufacture of pharmaceuticals, medicinal chemical and botanical products	6	1877	16	1846	296290	262386	179734	707449	2590408	1600269
2211	Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	1									990139
2220	Manufacture of plastics products	3	1373	15	1365	82492	161905	254235	1613250	4802999	3777402

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7.5 Principal Indicators of Manufacturing Establishments by Number of Persons Engaged (200 and Above) by NSIC, Nepal 2011-2012

NSIC code	NSIC	No. of estbs.	No. of persons engaged	No. of persons engaged by institutional	No. of emp's.	Wages, salaries & other benefits			Change in stocks at the end of the year			Gross fixed assets at the end of the year	Total value added
						Contract & commission	Repair & maintenance	Value of shipments	Cost of work done on own account	Change in value of stocks	Trade Margin		
2391	Manufacture of refractory products	114	34787	19	34514	1744297	217880	1271236	4136827	1679447	2457380		
2394	Manufacture of cement, lime and plaster	6	2076	101	2066	403567	194780	173189	5837103	7031633	5890631	1141002	
2410	Manufacture of basic iron and steel	10	4265	37	4231	595936	-473795	215133	5482986	28874279	25345986	3528293	
2420	Manufacture of basic precious and other non-ferrous metals	1											
2511	Manufacture of structural metal products	2											
2591	Forging, pressing, stamping and roll-forming of metal; powder metallurgy	2											
2599	Manufacture of other fabricated metal products n.e.c.	1											
2640	Manufacture of consumer electronics	1											
2826	Manufacture of machinery for textile, apparel and leather production	1											
3100	Manufacture of furniture	1											
34 Total		202	77313	533	76793	6799924	3402058	2906170	38620128	1.31E+08	92320852	38726628	

Source: Census of Manufacturing Establishments 2011/12, CBS

**7. Industry(Manufacturing)
7.6 Value of Output of Manufacturing Establishments by NSIC, Nepal 2011-2012**

NSIC code	NSIC	No. of Estbs	Total	Receipt from industrial & other services		Value of shipments	Cost of work done on own account	Change in value of stocks	Trade Margin	Non industrial incomes
				Contract & commission	Repair & maintenance					
1010	Processing and preserving of meat	3	329823	0	0	329796	0	27	0	0
1030	Processing and preserving of fruit and vegetables	7	304343	0	0	296165	0	8178	0	0
1040	Manufacture of vegetable and animal oils and fats	36	20881855	500	0	20257880	939	546678	435	75423
1050	Manufacture of dairy products	56	6428806	4495	0	6402000	0	4846	15703	1762
1061	Manufacture of grain mill products	575	35106245	32979	945	34384336	297	466951	158176	62561
1071	Manufacture of bakery products	112	3124343	0	0	3083635	10	38687	74	1937
1072	Manufacture of sugar	54	5224099	0	20	4870940	0	339321	4410	9408
1073	Manufacture of cocoa, chocolate and sugar confectionery	17	2849488	0	0	2638052	720	209934	0	782
1074	Manufacture of macaroni, noodles, couscous and similar farinaceous products	16	5777092	0	0	5709754	0	33336	26	33976
1079	Manufacture of other food products n.e.c.	67	2443134	0	110	2367212	0	50226	19405	6181
1080	Manufacture of prepared animal feeds	40	15682636	0	0	15599558	0	50972	12500	19606
1101	Distilling, rectifying and blending of spirits	29	4736028	0	0	4641445	0	94315	34	234
1102	Manufacture of wines	2								
1103	Manufacture of malt liquors and malt	3	4412667	0	0	4408908	0	3161	0	598
1104	Manufacture of soft drinks; production of mineral waters and other bottled waters	54	8956274	100	0	8919846	0	33700	15	2613
1200	Manufacture of tobacco products	30	15839204	0	0	15790961	0	46513	1159	571
1311	Preparation and spinning of textile fibres	12	5438732	3061	0	5324336	0	108071	0	3264
1312	Weaving of textiles	109	6093578	38369	0	5983157	0	66797	57	5198
1313	Finishing of textiles	6	31530	17250	0	14280	0	0	0	0
1392	Manufacture of made-up textile articles, except apparel	15	188783	7078	1050	159624	0	13663	7263	105
1393	Manufacture of carpets and rugs	135	1624744	57710	0	1488894	0	82245	-4318	213
1399	Manufacture of other textiles n.e.c.	11	126170	250	0	126268	0	-358	0	10
1410	Manufacture of wearing apparel, except fur apparel	50	1053396	35438	30	932013	0	85251	352	312
1430	Manufacture of knitted and crocheted apparel	21	545052	5070	0	484701	0	740	54500	41
1511	Tanning and dressing of leather; dressing and dyeing of fur	8	1151911	0	0	1111435	0	40335	100	41
1512	Manufacture of luggage, handbags and the like, saddlery and harness	2								
1520	Manufacture of footwear	40	1516956	8056	1256	1460959	0	42452	3842	391
1610	Sawmilling and planing of wood	228	2494153	58932	565	2345499	105	77712	9633	1707
1621	Manufacture of veneer sheets and wood-based panels	77	3045201	16199	0	2870625	70	142119	11483	4705
1622	Manufacture of builders' carpentry and joinery	4	41429	0	20	36914	0	4435	60	0

7. Industry(Manufacturing)
7.8 Value of Input of Manufacturing Establishments by NSIC, Nepal 2011-2012

NSIC code	NSIC	No. of Estbs.	Total	Cost of materials and supplies purchased	Cost of fuel purchased	Value of electricity purchased	Cost of water purchased	Cost of industrial and other services		Change in value of stocks	Cost of non industrial services
								Contract and commissi on	Repair and maintain ance		
2920	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	10	33066	25457	1274	777	30	1550	670	1900	1408
3100	Manufacture of furniture	390	1627203	1500695	25167	21759	1491	24130	15442	-42017	80536
3211	Manufacture of jewellery and related articles	11	145608	134349	1829	325	44	1157	170	3022	4712
3290	Other manufacturing n.e.c.	8	155887	133677	3155	2823	44	288	1595	1406	12899
3314	Repair of electrical equipment	1									
86	Total	4076	241767640	216569035	12168214	4344943	65650	1350072	964589	-5536777	11841914

Source: Census of Manufacturing Establishments 2011/12,CBS

7. Industry(Manufacturing)
7.9 Capacity Utilization of Manufacturing Establishments by NSIC,Nepal 2011-2012

NSIC code	NSIC	No. of estbs.	Number of industries				Not reported
			Less than 20 percent	20 - 40 percent	40 - 60 percent	60 - 80 percent	
1010	Processing and preserving of meat	3	0	1	1	1	0
1030	Processing and preserving of fruit and vegetables	7	0	2	1	4	0
1040	Manufacture of vegetable and animal oils and fats	36	0	5	14	9	0
1050	Manufacture of dairy products	56	0	7	23	17	8
1061	Manufacture of grain mill products	575	0	67	238	211	7
1071	Manufacture of bakery products	112	0	7	36	49	20
1072	Manufacture of sugar	54	0	4	8	25	17
1073	Manufacture of cocoa, chocolate and sugar confectionery	17	0	1	5	8	3
1074	Manufacture of macaroni, noodles, couscous and similar farinaceous products	16	0	2	4	5	0
1079	Manufacture of other food products n.e.c.	67	0	10	16	34	6
1080	Manufacture of prepared animal feeds	40	0	9	14	11	5
1101	Distilling, rectifying and blending of spirits	29	0	0	6	12	11
1102	Manufacture of wines	2					
1103	Manufacture of malt liquors and malt	3	0	0	1	1	0
1104	Manufacture of soft drinks; production of mineral waters and other bottled waters	54	0	10	19	20	3
1200	Manufacture of tobacco products	30	0	3	9	11	6
1311	Preparation and spinning of textile fibres	12	0	2	3	4	3
1312	Weaving of textiles	109	0	14	33	46	16
1313	Finishing of textiles	6	0	2	1	2	1
1392	Manufacture of made-up textile articles, except apparel	15	0	3	3	3	6
1393	Manufacture of carpets and rugs	135	0	15	30	49	41
1399	Manufacture of other textiles n.e.c.	11	0	0	5	3	2
1410	Manufacture of wearing apparel, except fur apparel	50	0	6	16	19	9
1430	Manufacture of knitted and crocheted apparel	21	0	1	12	6	2
1511	Tanning and dressing of leather; dressing and dyeing of fur	8	0	0	4	3	1
1512	Manufacture of luggage, handbags and the like, saddlery and harness	2					
1520	Manufacture of footwear	40	0	7	11	18	3
1610	Sawmilling and planing of wood	228	0	47	108	61	11
1621	Manufacture of veneer sheets and wood-based panels	77	0	6	39	26	6
1622	Manufacture of builders' carpentry and joinery	4	0	0	1	3	0
1629	Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	10	0	2	4	3	1
1701	Manufacture of pulp, paper and paperboard	31	0	6	9	10	6
1702	Manufacture of corrugated paper and paperboard and of containers of paper and paperboard	54	0	4	13	26	11

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**7. Industry(Manufacturing)
7.9 Capacity Utilization of Manufacturing Establishments by NSIC,Nepal 2011-2012**

NSIC code	NSIC	No. of estbs.	Number of industries				80 and above percent	Not reported
			Less than 20 percent	20 - 40 percent	40 - 60 percent	60 - 80 percent		
1709	Manufacture of other articles of paper and paperboard	7	0	1	4	2	0	
1811	Printing	86	0	12	38	25	9	
1812	Service activities related to printing	8	0	1	1	4	2	
1920	Manufacture of refined petroleum products	6	0	2	1	0	3	
2011	Manufacture of basic chemicals	12	0	1	3	7	1	
2012	Manufacture of fertilizers and nitrogen compounds	5	0	1	1	2	0	
2013	Manufacture of plastics and synthetic rubber in primary forms	10	0	1	2	5	2	
2021	Manufacture of pesticides and other agrochemical products	3	0	0	1	2	0	
2022	Manufacture of paints, varnishes and similar coatings, printing ink and mastics	14	0	3	2	8	1	
2023	Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	34	0	7	7	16	4	
2029	Manufacture of other chemical products n.e.c.	2						
2100	Manufacture of pharmaceuticals, medicinal chemical and botanical products	51	0	12	18	15	4	
2211	Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	5	0	1	2	1	0	
2219	Manufacture of other rubber products	3	0	2	0	1	0	
2220	Manufacture of plastics products	229	0	35	77	96	20	
2310	Manufacture of glass and glass products	6	0	0	2	2	0	
2391	Manufacture of refractory products	606	0	53	270	198	79	
2392	Manufacture of clay building materials	9	0	4	0	4	1	
2393	Manufacture of other porcelain and ceramic products	5	0	0	4	1	0	
2394	Manufacture of cement, lime and plaster	42	0	3	16	13	9	
2395	Manufacture of articles of concrete, cement and plaster	111	0	18	40	49	4	
2396	Cutting, shaping and finishing of stone	149	0	23	71	45	10	
2410	Manufacture of basic iron and steel	20	0	2	8	7	3	
2420	Manufacture of basic precious and other non-ferrous metals	13	0	2	1	9	1	
2431	Casting of iron and steel	8	0	2	2	2	2	
2432	Casting of non-ferrous metals	2						
2511	Manufacture of structural metal products	135	0	11	43	63	18	
2512	Manufacture of tanks, reservoirs and containers of metal	5	0	0	2	2	1	
2591	Forging, pressing, stamping and roll-forming of metal; powder metallurgy	5	0	1	2	2	0	
2592	Treatment and coating of metals; machining	2						
2593	Manufacture of cutlery, hand tools and general hardware	5	0	0	2	3	0	
2599	Manufacture of other fabricated metal products n.e.c.	77	0	15	35	22	4	

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**7. Industry(Manufacturing)
7.9 Capacity Utilization of Manufacturing Establishments by NSIC,Nepal 2011-2012**

NSIC code	NSIC	No. of estbs.	Number of industries				80 and above percent	Not reported
			Less than 20 percent	20 - 40 percent	40 - 60 percent	60 - 80 percent		
2640	Manufacture of consumer electronics	5	0	0	2	2	0	
2710	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	9	0	1	2	6	0	
2720	Manufacture of batteries and accumulators	3	0	0	1	2	0	
2732	Manufacture of other electronic and electric wires and cables	9	0	1	5	1	2	
2733	Manufacture of wiring devices	4	0	1	2	1	0	
2750	Manufacture of domestic appliances	6	0	1	0	4	1	
2790	Manufacture of other electrical equipment	2						
2811	Manufacture of engines and turbines, except aircraft, vehicle and cycle engines	7	0	0	1	5	1	
2813	Manufacture of other pumps, compressors, taps and valves	3	0	1	0	2	0	
2819	Manufacture of other general-purpose machinery	1						
2821	Manufacture of agricultural and forestry machinery	4	0	1	0	3	0	
2822	Manufacture of metal-forming machinery and machine tools	1						
2825	Manufacture of machinery for food, beverage and tobacco processing	2						
2826	Manufacture of machinery for textile, apparel and leather production	3	0	0	1	0	2	
2829	Manufacture of other special-purpose machinery	4	0	0	2	2	0	
2910	Manufacture of motor vehicles	4	0	1	0	2	0	
2920	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	10	0	0	2	6	2	
3100	Manufacture of furniture	390	0	33	133	181	42	
3211	Manufacture of jewellery and related articles	11	0	2	1	5	0	
3290	Other manufacturing n.e.c.	8	0	1	3	3	1	
3314	Repair of electrical equipment	1						
86	Total	4076	0	500	1503	1539	501	

Source: Census of Manufacturing Establishments 2011/12,CBS

**7. Industry(Manufacturing)
7.10 Investment and Cost of Environment Protection in Manufacturing Establishments by Type of Activity and by NSIC, Nepal 2011-2012**

NSIC code	NSIC	Installation of equipment		Equipment to control				Recycling facility		Pollution Control Certificate		Equipment installation cost		Environment protection cost			
		No. of estbs.	Yes	No	Dust & smoke	SOUND	UV rays	Sanitization	Solid waste	Yes	No	Yes	No	in thousand rupees	in thousand rupees		
																in numbers	in numbers
2591	Forging, pressing, stamping and roll-forming of metal; powder metallurgy	5	1	4	1					5	1	4	5556	0			
2592	Treatment and coating of metals; machining	2															
2593	Manufacture of cutlery, hand tools and general hardware	5	2	3		1	1	1		5	5	5	0	0			
2599	Manufacture of other fabricated metal products n.e.c.	77	6	71	2	2	7	6	2	75	1	76	326	37			
2640	Manufacture of consumer electronics	5	5	5	1	1	1	1	1	5	5	5	3	0			
2710	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	9	1	8	1	1	1	1	1	9	9	9	0	0			
2720	Manufacture of batteries and accumulators	3	3	3						3	3	3	0	0			
2732	Manufacture of other electronic and electric wires and cables	9	4	5	3	2	3	2	2	9	1	8	631	70			
2733	Manufacture of wiring devices	4	4	4				2	4	4	4	4	20	0			
2750	Manufacture of domestic appliances	6	6	6				1	5	6	6	6	77	150			
2790	Manufacture of other electrical equipment	2															
2811	Manufacture of engines and turbines, except aircraft, vehicle and cycle engines	7	7	7				1	1	1	6	7	30	60			
2813	Manufacture of other pumps, compressors, taps and valves	3	3	3	1			1	1	3	3	3	90	20			
2819	Manufacture of other general-purpose machinery	1															
2821	Manufacture of agricultural and forestry machinery	4	4	4						4	4	4	5				
2822	Manufacture of metal-forming machinery and machine tools	1															
2825	Manufacture of machinery for food, beverage and tobacco processing	2															
2826	Manufacture of machinery for textile, apparel and leather production	3	3	3						3	3	3	0	0			
2829	Manufacture of other special-purpose machinery	4	4	4						4	4	4	50				
2910	Manufacture of motor vehicles	4	1	3						4	4	4	0	0			
2920	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	10	10	10						10	10	10	0	0			
3100	Manufacture of furniture	390	10	380	4	2	2	4	24	7	383	2	388	316			
3211	Manufacture of jewellery and related articles	11	11	11						11	11	11	0	0			
3290	Other manufacturing n.e.c.	8	1	7	1					2	1	7	8	335			
3314	Repair of electrical equipment	1															
86	Total	4076	595	3481	83	283	64	20	285	435	114	3962	159	3917	531628	1252735	108633

Source: Census of Manufacturing Establishments 2011/12, CBS

Chapter 8 Transport And Communication

8. Transport and Communication
8.1 Length of Road with Category & Pavement by Zone & Region, 2015/16
EASTERN DEVELOPMENT REGION

(in Kilometer)

Road Classification	Zone	BT	GR	ER	Total	UC	PL
National Highway	Mechi	307.13	37.68	21.00	365.81	0.00	80.00
	Koshi	191.64	0.00	0.00	191.64	19.90	0.00
	Sagarmatha	135.38	30.90	94.00	260.28	9.10	0.00
	Sub-Total	634.15	68.58	115.00	817.73	29.00	80.00
Feeder Road	Mechi	74.90	12.20	181.00	268.10	0.00	1.00
	Koshi	251.16	144.40	108.70	504.26	0.00	61.00
	Sagarmatha	307.61	154.90	104.36	566.87	0.00	69.50
	Sub-Total	633.67	311.50	394.06	1339.23	0.00	131.50
Mid-Hill Road	Mechi	6.00	19.00	46.00	71.00	0.00	0.00
	Koshi	10.00	97.00	118.00	225.00	0.00	0.00
	Sagarmatha	32.00	12.00	84.00	128.00	0.00	0.00
	Sub-Total	48.00	128.00	248.00	424.00	0.00	0.00
Postal Road	Mechi	0.00	15.00	17.00	32.00	10.00	6.00
	Koshi	21.00	15.00	10.00	46.00	6.00	3.00
	Sagarmatha	2.00	33.00	23.00	58.00	0.00	0.00
	Sub-Total	23.00	63.00	50.00	136.00	16.00	9.00
Grand Total		1338.82	571.08	807.06	2716.96	45.00	220.50
Summary of Road Length							
Road Classification		BT	GR	ER	Total	UC	PL
National Highway		634.15	68.58	115.00	817.73	29.00	80.00
Feeder Road		633.67	311.50	394.06	1339.23	0.00	131.50
Mid-Hill Road		48.00	128.00	248.00	424.00	0.00	0.00
Postal Road		23.00	63.00	50.00	136.00	16.00	9.00
Total		1338.82	571.08	807.06	2716.96	45.00	220.50

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8. Transport and Communication

8.1 Length of Road with Category & Pavement by Zone & Region, 2015/16

CENTRAL DEVELOPMENT REGION

(in Kilometer)

Road Classification	Zone	BT	GR	ER	Total	UC	PL
National Highway	Janakpur	220.35	17.81	0.00	238.16	0.00	0.00
	Bagmati	296.67	11.00	0.00	307.67	0.00	72.00
	Narayani	330.35	0.00	0.00	330.35	0.00	70.80
	Sub-Total	847.37	28.81	0.00	876.18	0.00	142.80
Feeder Road	Janakpur	241.81	268.20	206.67	716.68	73.90	150.50
	Bagmati	669.81	123.41	163.71	956.93	0.00	76.59
	Narayani	204.09	157.37	108.15	469.61	0.00	148.00
	Sub-Total	1115.71	548.98	478.53	2143.22	73.90	375.09
Mid-Hill Road	Janakpur	47.00	8.00	5.00	60.00	28.00	11.00
	Bagmati	0.00	39.00	49.00	88.00	5.00	69.00
	Narayani	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	47.00	47.00	54.00	148.00	33.00	80.00
Postal Road	Janakpur	9.00	63.00	19.00	91.00	3.50	4.50
	Bagmati	0.00	0.00	0.00	0.00	0.00	0.00
	Narayani	30.00	84.00	44.00	158.00	13.00	8.00
	Sub-Total	39.00	147.00	63.00	249.00	16.50	12.50
Grand Total	2049.08	771.79	595.53	3416.40	123.40	610.39	

Summary of Road Length

Road Classification	BT	GR	ER	Total	UC	PL
National Highway	847.37	28.81	0.00	876.18	0.00	142.80
Feeder Road	1115.71	548.98	478.53	2143.22	73.90	375.09
Mid-Hill Road	47.00	47.00	54.00	148.00	33.00	80.00
Postal Road	39.00	147.00	63.00	249.00	16.50	12.50
Total	2049.08	771.79	595.53	3416.40	123.40	610.39

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8. Transport and Communication

8.1 Length of Road with Category & Pavement by Zone & Region, 2015/16

WESTERN DEVELOPMENT REGION

(in Kilometer)

Road Classification	Zone	BT	GR	ER	Total	UC	PL
National Highway	Gandaki	184.23	0.00	0.00	184.23	0.00	0.00
	Dhaulagiri	0.00	0.00	0.00	0.00	0.00	0.00
	Lumbini	293.93	0.00	0.00	293.93	0.00	0.00
	Sub-Total	478.16	0.00	0.00	478.16	0.00	0.00
Feeder Road	Gandaki	217.18	34.80	308.90	560.88	3.00	105.00
	Dhaulagiri	56.82	12.42	359.00	428.24	5.00	20.00
	Lumbini	452.62	50.84	545.59	1049.05	0.00	70.01
	Sub-Total	726.62	98.06	1213.49	2038.17	8.00	195.01
Mid-Hill Road	Gandaki	0.00	0.00	85.00	85.00	0.00	27.00
	Dhaulagiri	62.00	13.00	55.00	130.00	0.00	0.00
	Lumbini	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	62.00	13.00	140.00	215.00	0.00	27.00
Postal Road	Gandaki	0.00	0.00	0.00	0.00	0.00	0.00
	Dhaulagiri	0.00	0.00	0.00	0.00	0.00	0.00
	Lumbini	0.00	58.50	2.00	60.50	0.00	8.00
	Sub-Total	0.00	58.50	2.00	60.50	0.00	8.00
Grand Total	1266.78	169.56	1355.49	2791.83	8.00	230.01	

Summary of Road Length

Road Classification	BT	GR	ER	Total	UC	PL
National Highway	478.16	0.00	0.00	478.16	0.00	0.00
Feeder Road	726.62	98.06	1213.49	2038.17	8.00	195.01
Mid-Hill Road	62.00	13.00	140.00	215.00	0.00	27.00
Postal Road	0.00	58.50	2.00	60.50	0.00	8.00
Total	1266.78	169.56	1355.49	2791.83	8.00	230.01

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8. Transport and Communication

8.1 Length of Road with Category & Pavement by Zone & Region, 2015/16

MID-WESTERN DEVELOPMENT REGION

(in Kilometer)							
Road Classification	Zone	BT	GR	ER	Total	UC	PL
National Highway	Rapti	239.66	2.00	0.00	241.66	0.00	0.00
	Bheri	389.88	0.00	2.56	392.44	0.00	0.00
	Karnali	94.90	6.00	0.10	101.00	0.00	0.00
	Sub-Total	724.44	8.00	2.66	735.10	0.00	0.00
Feeder Road	Rapti	283.46	167.00	168.00	618.46	37.00	30.00
	Bheri	280.09	71.67	143.00	494.76	63.40	76.00
	Karnali	0.00	0.00	189.00	189.00	56.00	260.00
	Sub-Total	563.55	238.67	500.00	1302.22	156.40	366.00
Mid-Hill Road	Rapti	0.00	0.00	125.00	125.00	0.00	0.00
	Bheri	0.00	32.00	171.00	203.00	0.00	0.00
	Karnali	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	0.00	32.00	296.00	328.00	0.00	0.00
Postal Road	Rapti	24.00	31.00	0.00	55.00	1.00	2.00
	Bheri	0.00	21.00	24.00	45.00	2.00	6.00
	Karnali	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	24.00	52.00	24.00	100.00	3.00	8.00
Grand Total	1311.99	330.67	822.66	2465.32	159.40	374.00	
Summary of Road Length							
Road Classification		BT	GR	ER	Total	UC	PL
National Highway		724.44	8.00	2.66	735.10	0.00	0.00
Feeder Road		563.55	238.67	500.00	1302.22	156.40	366.00
Mid-Hill Road		0.00	32.00	296.00	328.00	0.00	0.00
Postal Road		24.00	52.00	24.00	100.00	3.00	8.00
Total		1311.99	330.67	822.66	2465.32	159.40	374.00

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8. Transport and Communication

8.1 Length of Road with Category & Pavement by Zone & Region, 2015/16

FAR-WESTERN DEVELOPMENT REGION

(in Kilometer)							
Road Classification	Zone	BT	GR	ER	Total	UC	PL
National Highway	Seti	225.24	0.00	0.00	225.24	0.00	0.00
	Mahakali	292.79	0.00	50.00	342.79	0.00	93.30
	Sub-Total	518.03	0.00	50.00	568.03	0.00	93.30
Feeder Road	Seti	205.38	73.12	208.70	487.20	0.00	388.00
	Mahakali	75.65	76.00	123.60	275.25	0.00	46.00
	Sub-Total	281.03	149.12	332.30	762.45	0.00	434.00
Mid-Hill Road	Seti	20.00	0.00	61.00	81.00	0.00	0.00
	Mahakali	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	20.00	0.00	61.00	81.00	0.00	0.00
Postal Road	Seti	37.70	0.00	0.00	37.70	27.00	0.00
	Mahakali	0.00	52.00	6.50	58.50	0.50	3.00
	Sub-Total	37.70	52.00	6.50	96.20	27.50	3.00
Grand Total	856.76	201.12	449.80	1507.68	27.50	530.30	
Summary of Road Length							
Road Classification		BT	GR	ER	Total	UC	PL
National Highway		518.03	0.00	50.00	568.03	0.00	93.30
Feeder Road		281.03	149.12	332.30	762.45	0.00	434.00
Mid-Hill Road		20.00	0.00	61.00	81.00	0.00	0.00
Postal Road		37.70	52.00	6.50	96.20	27.50	3.00
Total		856.76	201.12	449.80	1507.68	27.50	530.30

Source: Department of Road

8. Transport and Communication

8.2 Extension of Transport Facilities and Goods Transported by Mode of Transportation, 2005/06 to 2016/17

Item	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
1. Air ways (N.A.C.)												
a. International Route Coverage (in km)	22710	20551	13631	17346	17346	17346	5308845	4783637	4177505	4605517	4,677,430	7,223,554
b. Domestic Passengers (No)	89954	56200	88436	102914	78373	83437	43918	40739	19213	46974	42,305	69,860
c. International Passengers (No)	240872	319907	123686	229568	245047	2123409	198076	213354	190104	219976	344,540	422,647
d. Domestic Cargo (in Ton)	157	87	166	193	149	120	39	144	63	64	44	55
e. International Cargo (in Ton)	2460	2613	1143	1353	1438	1236	957	985	960	863	1,087	1,131

Source: Nepal Airlines Corporation.

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8.3 Operation and Traffic Indicators of Airlines, 2005/06 to 2016/17

Item	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
1. Revenue Hours. (No.)	13,863	13,372	9,699	13,638	13,509	10,332	6,763	6,989	6,882	6,793	12,519	14,362
2. Revenue Ton Kilometer ('000)	71,069	81,931	37,781	62,431	67,417	62,770	60,586	69,210	64,659	67,950	69,381	88,961
3. Available Ton Kilometer ('000)	102,543	111,796	52,171	89,761	91,319	82,812	78,585	85,161	77,805	82,847	89,473	121,531
4. Revenue Passenger ('000)	331	374	212	332	323	296	627,985	708,431	659,748	669,789	744,892	931,411
5. Cargo Upliftment (in Ton)	2,617	2,610	1,269	1,546	1,587	1,356	996	1,129	1,023	927	1,130	1,186
6. Operating Revenue ('000)	4,355,730	5,645,487	3,104,364	5,449,695	5,349,241	3,960,385	5,957,036	7,181,965	7,560,939	7,890,501	8,797,868	10083940*
7. Operating Expenses ('000)	4,150,685	4,856,498	3,456,475	5,315,231	5,061,339	5,477,038	5,854,479	6,895,658	7,880,330	7,642,234	8,142,408	9,134,027
8. Number of Employees (No.)	1,529	1,472	1,425	1,369	1,426	1,441	1,393	1,279	1,241	1,308	1,328	1,406

*Auaudited figure

Note:- Fiscal Year start from Mid-July..

Source: Nepal Airlines Corporation.

8. Transport and Communication
8.4 Annual Aircraft - Passenger Movement, Freight and Mail Carried by Type of Flight, 2006 to 2017

Description	Aircraft movement			Passengers		
	Arr.	Dep.	Total	Embarked	Disembarked	Total
2006						
International	5527	5530	11057	751565	631476	1383041
Domestic	30640	30651	61291	456450	426267	882717
Total	36167	36181	72348	1208015	1057743	2265758
2007						
International	5,949	5,950	11,899	874,907	752,146	1,627,053
Domestic	32,713	32,730	65,443	422,624	443,805	916,429
Total	38,662	38,680	77,342	1,347,531	1,195,951	2,543,482
2008						
International	7,140	7,136	14,276	990,539	840,091	1,830,630
Domestic	34,631	34,655	69,286	533,129	503,457	1,036,586
Total	41,771	41,791	83,562	1,523,668	1,343,548	2,867,216
2011						
International	11,398	11,394	22,792	1,292,515	1,407,512	2,700,027
Domestic	39,626	39,634	79,260	796,992	786,853	1,583,845
Total	51,024	51,028	102,052	2,089,507	2,194,365	4,283,872
2012						
International	11,661	11,659	23,320	1,387,825	1,546,292	2,934,117
Domestic	35,433	35,444	70,877	786,694	788,365	1,575,059
Total	47,094	47,103	94,197	2,174,519	2,334,657	4,509,176

Contd...

8. Transport and Communication
8.4 Annual Aircraft - Passenger Movement, Freight and Mail Carried by Type of Flight, 2006 to 2017

Description	Aircraft movement			Passengers		
	Arr.	Dep.	Total	Embarked	Disembarked	Total
2013						
International	11,812	11,807	23,619	1,493,067	1,647,235	3,140,302
Domestic	34,532	34,544	69,076	773,504	769,100	1,542,604
Total	46,344	46,351	92,695	2,266,571	2,416,335	4,682,906
2014						
International	13,603	13,605	27,208	1,889,448	1,622,199	3,511,647
Domestic	34,266	34,270	68,536	728,857	721,701	1,450,558
Total	47,869	47,875	95,744	2,618,305	2,343,900	4,962,205
2015						
International	13,282	13,281	26,563	1,674,664	1,542,498	3,217,162
Domestic	32,921	32,944	65,865	983,130	680,918	1,664,048
Total	46,203	46,225	92,428	2,657,794	2,223,416	4,881,210
2016						
International	13,558	13,560	27,118	1,823,598	1,687,144	3,510,742
Domestic	36,938	36,938	73,876	880,895	876,701	1,757,596
Total	50,496	50,498	100,994	2,704,493	2,563,845	5,268,338
2017						
International	13,705	13,704	27,409	1,670,479	1,441,084	3,111,563
Domestic	37,908	37,931	75,839	1,015,418	977,485	1,992,903
Total	51,613	51,635	103,248	2,685,897	2,418,569	5,104,466

Source: Civil Aviation Authority of Nepal

8. Transport and Communication
8.5.1. Nepal Telecom Statistics at a Glance, as of Kartik 2068

a. Available Voice Telephony Services

Services Operators	Fixed		Mobile		Others		Total
	PSTN	WLL	GSM	CDMA	LMS	GMPCS	
NDCL	610805	154800	5556699	857981	-	-	7180285
UTL	-	71000	-	-	517307	-	588307
NCELL	-	-	6686871	-	-	-	6686871
STM*	5108	-	-	-	155	-	5263
NSTPL	-	2505	-	-	96480	-	98985
Smart	598	-	-	-	192466	-	193064
Others (GMPCS)	-	-	-	-	-	1742	1742
Total	616511	228305	12243570	863146	502757	1742	14754517
		844816		13101551		504499	

Tele-Density

Services	Penetration Rate %
Fixed	3.17
Mobile	49.21
Others (Limited Mobility, GMCS etc.)	3.03
Total	55.41

Note: Projected Population for 2011 is 26620809 (Source : cbs.gov.np)

* Current Data didn't submitted by the service providers.

b. Data / Internet Services

Services	Subscribers				
	NDCL	UTL	SNPL	ISPs	Total
Dailup (PSTN + ISDN)	5557	-	-	140207	19764
Wireless Modem, Optical Fiber Ethernet	-	-	-	30397	30397
Cable Modem, Cable etc.	-	-	-	16898	16898
ADSL	76740	-	-	-	76740
GPRS	1242499	-	2194065	-	3436564
CDMA IX	109127	61951	-	-	171078
Total	1433923	61951	2194065	61502	3751441

Internet Penetration Rate % **14.09**

c. Public Call Centres (PCO)

Services	Subscribers
Rural PCO's of STM Telecom Sanchar Pvt. Ltd.	2014
Rural PCO's of SMART Telecom Pvt. Ltd.	598
Total	2,612

8. Transport and Communication
8.5.2. Nepal Telecom Statistics at a Glance, as of Mangsir 2069

a. Available Voice Telephony Services

Services Operators	Fixed		Mobile		Others		Total
	PSTN	WLL	GSM	CDMA	LMS	GMPCS	
NDCL	633370	118052	6729504	833367	-	-	8314293
UTL	-	71531	-	-	602598	-	674129
NCELL	-	-	9045751	-	-	-	9045751
STM*	5202	-	-	-	155	-	5357
NSTPL	-	2950	-	-	146758	-	149708
Smart	598	-	-	-	521401	-	521999
Others (GMPC	-	-	-	-	-	1742	1742
Total	639170	192533	15775255	833367	1270912	1742	18712979
		831703		16608622		1272654	

Tele-Density

Services	Penetration Rate %
Fixed	3.13
Mobile	62.68
Others (Limited Mobility, GMCS etc.)	4.80
Total	70.61

Population of Nepal 26,494,504 (Source: cbs.gov.np/ Census 2011)

* Those Voice Operators who did not submit the data for the month of Mangsir.

b. Data / Internet Services

Services	Subscribers				
	NDCL	UTL	SNPL	ISPs	Total
Dailup (PSTN +	4,966	-	-	10,547	15,513
Wireless Modem, Optical Fiber Ethernet	-	-	-	49,960	49,960
Cable Modem,	-	-	-	18,158	18,158
ADSL	103,324	-	-	-	103,304
GPRS	2,369,625	-	2,915,405	-	5,285,030
CDMA IX	136,573	85,279	-	-	221,852
WiMax	-	76	-	-	76
Total	2,614,564	85,279	2,915,405	78,665	5,693,913

Internet Penetration Rate % **21.49**

c. Public Call Centres (PCO)

Services	Subscribers
Rural PCO's of STM Telecom Sanchar Pvt. Ltd.	2,032
Rural PCO's of SMART Telecom Pvt. Ltd.	598
Total	2,630

8. Transport and Communication
8.5.3. Nepal Telecom Statistics at a Glance, as of Mangsir 2070

a. Available Voice Telephony Services

Services Operators	Fixed		Mobile		Others		Total
	PSTN	WLL	GSM	CDMA	LMS	GMPCS	
NDCL	647152	122505	7979403	1018145	-	-	9767205
UTL	-	73070	-	-	659267	-	732337
NCELL	-	-	10867307	-	-	-	10867307
STM*	5230	-	-	-	155	-	5385
NSTPL	-	2644	-	-	147356	-	150000
Smart	598	-	-	-	937911	-	938509
Others (GMPC	-	-	-	-	-	1742	1742
Total	652980	198219	18846710	1018145	1,7446,89	1742	22462485
		851199		19864855		1746431	

Tele-Density

Services	Penetration Rate %
Fixed	3.21
Mobile	74.97
Others (Limited Mobility, GMCS etc.)	6.59
Total	84.77

Population of Nepal 26,494,504 (Source: cbs.gov.np/ Census 2011)

* Those Voice Operators who did not submit the data for the month of Mangsir.

b. Data / Internet Services

Services	Subscribers				
	NDCL	UTL	SNPL	ISPs	Total
Dailup (PSTN +	4,756	-	-	10,197	14,953
Wireless Modem, Optical Fiber Ethernet	-	-	-	63,040	63,040
Cable Modem,	-	-	-	24,454	24,454
ADSL	121,279	-	-	-	121,279
GPRS	3,535,909	-	3,584,239	-	7,120,148
CDMA IX	136,573	99,265	-	-	235,838
WiMax	6,049	-	-	-	6,049
Total	3,804,566	99,265	3,584,239	97,691	7,585,761
Internet Penetration Rate %	28.63				

c. Public Call Centres (PCO)

Services	Subscribers
Rural PCO's of STM Telecom Sanchar Pvt. Ltd.	2,050
Rural PCO's of SMART Telecom Pvt. Ltd.	598
Total	2,648

8. Transport and Communication
8.5.4. Nepal Telecom Statistics at a Glance, as of Magh 2071

a. Available Voice Telephony Services

Services Operators	Fixed		Mobile		Others		Total
	PSTN	WLL	GSM	CDMA	LMS	GMPCS	
NDCL	661910	123358	10046529	1200505	-	-	12032302
UTL	-	47937	-	-	460904	-	508841
NCELL	-	-	12137481	-	-	-	12137481
STM*	2832	-	-	-	155	-	2987
NSTPL	-	2984	-	-	283468	-	286452
Smart	598	-	-	-	1290705	-	1291303
Others (GN	-	-	-	-	-	1742	1742
Total	665340	174279	22184010	1200505	2035232	1742	26261108
		839619		23384515		2036974	

Tele-Density

Services	Penetration Rate %
Fixed	3.17
Mobile	88.26
Others (Limited Mobility, GMCS etc.)	7.69
Total	99.12

Population of Nepal 26,494,504 (Source: cbs.gov.np/ Census 2011)

* Those Voice Operators who did not submit the data for the month of Mangsir.

b. Data / Internet Services

Services	Subscribers				
	NDCL	UTL	SNPL	ISPs	Total
Dailup (PST	4,637	-	-	5,840	
Wireless Modem, Optical Fiber Ethernet	-	-	-	48,815	
Cable Modem,	-	-	-	47,226	
ADSL	133,887	-	-	-	
GPRS	5,751,812	-	-	-	
CDMA IX	136,573	56,744	-	-	
WiMax	11718	-	-	-	
Total	6,038,627	56,744		101,881	
Internet Penetration Rate %	39.68				

c. Public Call Centres (PCO)

Services	Subscribers
Rural PCO's of STM Telecom Sanchar Pvt. Ltd.	1,447
Rural PCO's of SMART Telecom Pvt. Ltd.	598
Total	2,045

8. Transport and Communication
8.5.5. Nepal Telecom Statistics at a Glance, as of Magh, 2072

a. Available Voice Telephony Services

Services Operators	Fixed		Mobile		Others		Total
	PSTN	WLL	GSM	CDMA	LMS	GMPCS	
NDCL	668390	122247	11923098	1348400	-	-	14062135
UTL	-	50025	-	-	476350	-	526375
NCELL	-	-	13222996	-	-	-	13222996
STM*	2832	-	-	-	155	-	2987
NSTPL	-	2984	-	-	368684	-	371668
Smart	598	-	1362137	-	-	-	1362735
Others (GMPCS)	-	-	-	-	-	1742	1742
Total	671820	175256	26508231	1348400	845189	1742	29550638
	847076		27856631		846931		

Tele-Density

Services	Penetration Rate %
Fixed	3.2
Mobile	105.14
Others (Limited Mobility, GMCS etc.)	3.2
Total	111.54

Population of Nepal 26,494,504 (Source: cbs.gov.np/ Census 2011)

* Those Voice Operators who did not submit the data for the month of Mangsir.

b. Data / Internet Services

Services	Subscribers				
	NDCL	UTL	SNPL	ISPs	Total
Dailup (PSTN +)	3,728	0		5,661	
Wireless Modem, Optical Fiber Ethernet	0	0		46,493	
Cable Modem, ADSL	0	0		82,962	
ADSL	162,785	0		0	
GPRS	6,815,998	0		0	
CDMA IX	136,573	63,097		0	
WiMax	14,504	0		0	
Total	7,133,588	63,097		135,116	
Internet Penetration Rate% = 47.24					

c. Public Call Centres (PCO)

Services	Subscribers
Rural PCO's of STM Telecom Sanchar Pvt. Ltd.	1,447
Rural PCO's of SMART Telecom Pvt. Ltd.	598
Total	2,045

8. Transport and Communication
8.5.6. Nepal Telecom Statistics at a Glance, as of Magh 2073

a. Available Voice Telephony Services

Services Operators	Fixed		Mobile		Others		Total
	PSTN	WLL	GSM	CDMA	LMS	GMPCS	
NDCL	681423	122036	14436926	1479920	-	-	16720305
UTL	-	50130	-	-	476724	-	526854
NCELL	-	-	15151528	-	-	-	15151528
STM*	2832	-	-	-	155	-	2987
NSTPL*	-	2984	-	-	368684	-	371668
Smart	598	-	1429811	-	-	-	1430409
Others (GMPCS)	-	-	-	-	-	1742	1742
Total	684853	175150	31018265	1479920	845563	1742	34205493
	860003		32498185		847305		

Tele-Density

Services	Penetration Rate %
Fixed	3.25
Mobile	122.66
Others (Limited Mobility, GMCS etc.)	3.20
Total	129.1

Population of Nepal 26,494,504 (Source: cbs.gov.np/ Census 2011)

* Those Voice Operators who did not submit the data for the month of Mangsir.

b. Data / Internet Services

Services	Subscribers						
	NDCL	UTL	Ncell	STPL	STM	ISPs	Total
Dailup (PST)	3,628					1522	5,150
Wireless Modem, Optical Fiber Ethernet						56539	56,539
Cable Modem, ADSL						141211	141,211
ADSL	181,159						181,159
GPRS	7,851,126		6,217,837	118,772			14,187,735
CDMA IX	136,573	63,199					199,772
WiMax	16364						16,364
VSAT based internet						13	
Total	8,188,850	63,199	6,217,837	118,772	13	199,272	14,787,943
Internet Penetration Rate % = 55.82							

c. Public Call Centres (PCO)

Services	Subscribers
Rural PCO's of STM Telecom Sanchar Pvt. Ltd.	1,447
Rural PCO's of SMART Telecom Pvt. Ltd.	598
Total	2,045

8. Transport and Communication
8.5.7. Nepal Telecom Statistics at a Glance, as of Kartik, 2074

a. Available Voice Telephony Services

Services Operators	Fixed		Mobile		Others		Total
	PSTN	WLL	GSM	CDMA	LMS	GMPCS	
NDCL	679589	121031	16065510	1520400			18386530
UTL		50135			476735		526870
NCELL			16305376				16305376
CGC	2832				155		2987
NSTPL		2984			368684		371668
Smart	598		1719012				1719610
Others (GMPCS)						1742	1742
Total	683019	174150	34089898	1520400	845574	1742	37314783
		857169		35610298		847316	

Tele-Density

Services	Penetration Rate %
Fixed	3.24
Mobile	134.41
Others (Limited Mobility, GMCS etc.)	3.2
Total	140.85

Population of Nepal 26,494,504 (Source: cbs.gov.np/ Census 2011)

* Those Voice Operators who did not submit the data for the month of Mangsir.

b. Data / Internet Services

Services	Subscribers						Total
	NDCL	UTL	Ncell	STPL	CGC	ISPs	
Dialup (PSTN + ISDN)						152	152
Wireless Modem, Optical Fiber						58739	58,739
Ethernet Cable Modem,						263542	263,542
ADSL	191,585						191,585
GPRS	8,447,689		7,255,733	240311			15,943,733
CDMA IX	136,573	63,203					199,776
WiMax	16,985						16,985
VSAT based internet					13		13
Total	8,792,832	63,203	7,255,733	240,311	13	322,433	16,674,525
Internet Penetration Rate%	=						62.94

c. Public Call Centres (PCO)

Services	Subscribers
Rural PCO's of STM Telecom Sanchar Pvt. L	1,447
Rural PCO's of SMART Telecom Pvt. Ltd.	598
Total	2,045

8. Transport and Communication

8.6 Number of Post Offices by Zone, 2004/05 to 2016/17

Zones	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Mechi	204	204	204	204	204	204	204	204	204	204	204
Koshi	295	295	295	295	295	295	295	295	295	295	295
Sagarmatha	420	420	420	420	420	420	420	420	420	420	420
Janakpur	421	421	421	421	421	421	421	421	421	421	421
Bagmati	436	436	436	436	436	436	436	436	436	436	436
Narayani	335	335	335	335	335	335	335	335	335	335	335
Lumbini	400	400	400	400	400	400	400	400	400	400	400
Gandaki	310	310	310	310	310	310	310	310	310	310	310
Dhawalagiri	173	173	173	173	173	173	173	173	173	173	173
Rapti	235	235	235	235	235	235	235	235	235	235	235
Bheri	217	217	217	217	217	217	217	217	217	217	217
Karnali	135	135	135	135	135	135	135	135	135	135	135
Seti	246	246	246	246	246	246	246	246	246	246	246
Mahakali	165	165	165	165	165	165	165	165	165	165	165
Nepal	3992	3992	3992	3992	3992	3992	3992	3992	3992	3992	3992

* First Nine Months

Source: Department of postal services.

8. Transport and Communication

8.7 Number of Registered Newspapers by Development Region, up to 2073/74

Development Regions	Daily	Half weekly	Weekly	Fort - nightly	Monthly	Two monthly	Three monthly	Quarterly	Half yearly	Yearly	Total
Eastern Development Region	109	4	390	52	97	15	29	2	6	1	705
Central Development Region	386	11	1,950	365	2,007	315	516	33	77	77	5,737
Western Development Region	78	6	261	39	101	18	42	1	1	7	554
Mid-Western Development Region	66	6	136	5	39	12	22	-	1	2	289
Far-Western Development Region	59	9	135	6	16	11	6	1	-	3	246
Total	698	36	2,872	467	2,260	371	615	37	85	90	7,531

Source: Department of Information.

Chapter 9 Tourism

9. Tourism
9.1 Number of Tourists by Nationality, 2006 to 2016

Nationality	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Australia	8231	12369	13846	15461	16243	19824	22030	20469	24516	14816	25507
Austria	3474	4473	3540	3245	3389	3998	3797	3131	3320	NA	NA
Canada	4733	7399	8132	8965	9322	11404	13507	12132	11610	6495	12491
China	17538	28618	35166	32272	46360	61917	71861	113173	123805	64675	104005
Denmark	1956	3157	3847	4464	4359	6138	7118	5320	5150	NA	4082
France	14835	20250	22402	22154	24550	26720	28805	21842	24097	10885	20863
Germany	14361	21323	18552	19246	22583	27472	30409	22263	18028	12216	23812
India	93722	96010	91177	93884	120898	149504	165815	180974	135343	75124	118249
Italy	7736	11243	7914	7982	10226	12621	14614	9974	10347	3972	9911
Japan	22242	27058	23383	22445	23332	26283	28642	26694	25829	14465	22979
Netherlands	7207	10589	10900	11147	13471	16836	15445	10516	12320	4324	11453
Spain	10377	15672	13851	13006	13712	16037	14549	10412	13110	4307	12255
Switzerland	3559	5238	5186	5281	5320	11020	7046	4903	6447	NA	NA
Sri Lanka	27413	49947	37817	36362	45531	59884	69476	32736	37546	43117	57521
U.S.A.	19833	29783	30076	32043	36425	42875	48985	47355	49830	53897	53645
U.K.	22708	32367	33658	35382	35091	39091	41294	35668	36759	204469	46295
Others	99996	147694	136823	140574	168590	179158	214638	154898	252061	26208	229934
Non specified	4005	3515	4007	6043	3465	25433	5061	85156	NA	NA	NA
Total	383926	526705	500277	509956	602867	736215	803092	797616	790118	538970	753002
Percent Change	2.27	37.19	-5.02	1.93	18.22	22.12	9.08	-0.68	-0.94	-31.79	39.71

Source: Ministry of Culture, Tourism and Civil Aviation.

9. Tourism
9.2 Tourist Arrivals by Month, 2006 to 2016

Month	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
January	28769	33192	36913	29278	33645	42622	52501	47846	70196	38616	42235
February	25728	39934	46675	40617	49264	56339	66459	67264	69009	58523	60821
March	36873	54722	58735	49567	63058	67565	89151	88697	79914	79187	76444
April	21983	40942	38475	43337	45509	59751	69796	65152	80053	65729	60214
May	22870	35854	30410	30037	32542	46202	50317	52834	62558	17569	46683
June	26210	31316	24349	31749	33263	46115	53630	54599	50731	18368	38852
July	25183	35437	25427	30432	38991	42661	49995	54011	46546	22967	48115
August	33150	44683	40011	44174	54672	71398	71964	68478	59761	38606	66341
September	33362	45552	41622	42771	54848	63033	66383	66755	52894	39050	74670
October	49670	70644	66421	72522	79130	96996	86379	99426	80993	56584	89281
November	44119	52273	52399	54423	67537	83460	83173	75485	76305	58304	72990
December	36009	42156	38840	41049	50408	60073	63344	57069	61158	45467	76356
Total	383926	526705	500277	509956	602867	736215	803092	797616	790118	538970	753002

Source: Ministry of Culture, Tourism and Civil Aviation.

9. Tourism
9.3 Tourist Arrivals by Sex and Age, 2006 to 2016

Item	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
A. Sex											
Male	218818	290688	286983	288155	361611	352059	439270	449058	445627	289158	399091
Female	165108	236017	213294	221801	241256	384156	363822	348558	344491	249813	353911
Total	383926	526705	500277	509956	602867	736215	803092	797616	790118	538970	753002
B. Age Groups (Years)											
01-15	37433	38870	42581	84891	41156	32795	35468	46262	50441	19614	29825
16-30	75626	122879	106596	140805	120395	171081	181558	190630	185685	123444	154960
31-45	123541	164488	150171	141955	189852	212176	231117	237690	235738	157416	218479
46-60	95260	130756	121387	99197	172800	177983	201835	195416	183582	129614	199139
61 and over	52066	69927	60531	39638	64593	82726	109239	115654	106666	74518	130627
Not specified	-	9785	19011	3470	14071	59454	43875	11964	28006	34365	19972
Total	383926	536705	500277	509956	602867	736215	803092	797616	790118	538971	753002

Source: Ministry of Culture, Tourism and Civil Aviation.

9. Tourism
9.4 Total Annual Tourist Arrivals by Mode of Transportation and Gross Earnings, 2003 to 2016

Year	Total number	Annual change (in %)	By air		By land		Gross foreign * exchange earnings (in '000 US \$)
			Number	Percent of total	Number	Percent of total	
2003	338132	22.7	275438	81.5	62694	18.5	134,245
2004	385297	13.9	297335	77.2	87962	22.8	168,163
2005	375398	-2.6	277346	73.9	98052	26.1	164,644
2006	383926	2.3	283819	73.9	100107	26.1	162,086
2007	526705	37.2	360713	68.5	165992	31.5	180,165
2008	500277	-5	374661	74.9	125616	25.1	314,275
2009	509956	1.9	379322	74.4	130634	25.6	365,106
2010	602867	18.22	448800	74.4	154067	25.6	379,022
2011	736215	22.1	545221	74.1	190994	25.9	341,485
2012	803092	9.1	598258	74.5	204834	25.5	380,374
2013	797616	-0.7	594848	74.6	202768	25.4	390,264
2014	790118	-0.9	586981	74.3	204137	25.8	471,769
2015	538970	-0.32	407412	75.6	131558	24.4	544,100
2016	753002	40	572563	41.0	180439	37.0	392,700

- indicates decline.

Source: Ministry of Culture, Tourism and Civil Aviation.

9. Tourism
9.5 Tourist Arrivals by Purpose of Visit, 2005 to 2016

Purpose of Visit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Holiday Pleasure	160259	145802	217815	148180	140992	263938	425721	379627	410934	395849	386065	489452
Trekking and Mountaineering	61488	66931	101320	104822	132929	70218	86260	105015	102001	97185	9162	66490
Business	21992	21066	24487	23039	22758	21377	17859	24785	28183	24494	20876	24322
Pilgrimage	47621	59298	52594	45091	51542	101335	63783	109854	71610	98765	14996	82830
Official	16859	18063	21670	43044	24518	26374	24054	30460	37386	32395	21479	21310
Convention/Conference	-	-	8019	6938	9985	9627	10836	13646	15552	13432	9038	12801
Others	67179	72766	78644	99634	87134	52347	37311	48540	54326	53728	77354	55797
Not specified	-	-	22156	29529	40098	57651	70391	91165	77623	74270		
Total	375398	383926	526705	500277	509956	602867	736215	803092	797615	790118	538970	753002

Source: Ministry of Culture, Tourism and Civil Aviation.

9. Tourism
9.6 Number of Hotels in and outside Kathmandu Valley and Accommodation
Capacity by Type of Hotels, 2005 to 2016

Description	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Hotels, Total	603	607	617	669	744	789	827	853	1026	1075
a.Kathmandu Valley	334	335	345	362	422	464	503	522	557	449
Five Star	7	8	8	8	8	8	8	8	8	8
Four Star	7	2	2	2	2	2	2	2	2	2
Three Star	13	12	12	11	11	13	15	15	15	15
Two Star	30	30	30	27	27	28	29	29	26	26
One Star	29	29	29	26	26	26	26	26	24	24
Non star	248	254	264	288	348	387	423	442	482	424
b.Out Station	269	272	274	307	314	NA	NA	NA	NA	NA
Five Star	1	1	1	2	2	NA	NA	NA	NA	NA
Four Star	-	-	-	0	-	NA	NA	NA	NA	NA
Three Star	5	5	5	5	6	NA	NA	NA	NA	NA
Two Star	6	6	6	4	4	NA	NA	NA	NA	NA
One Star	12	12	12	11	11	NA	NA	NA	NA	NA
Non star	245	248	250	285	291	NA	NA	NA	NA	NA

contd....

9. Tourism
9.6 Number of Hotels in and outside Kathmandu Valley and Accommodation
Capacity by Type of Hotels, 2005 to 2016

Description	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Rooms, Total	12465	12253	12482	13088	14272	NA	NA	NA	NA	NA
a.Kathmandu Valley	7625	7360	7568	7800	8813	9880	10752	11087	11835	11519
Five Star	1441	1539	1539	1539	1539	1539	1539	1539	1539	2897
Four Star	655	190	190	190	190	190	190	190	190	362
Three Star	572	455	455	372	372	501	596	596	596	957
Two Star	1223	1223	1223	1138	1138	1183	1213	1213	1093	1137
One Star	725	725	725	564	564	564	564	564	483	703
Non star	3009	3228	3436	3997	5010	5903	6650	6985	7934	7354
b.Out Station	4840	4893	3914	5288	5459	NA	NA	NA	NA	NA
Five Star	200	200	200	283	283	NA	NA	NA	NA	NA
Four Star	-	-	-	0	-	NA	NA	NA	NA	NA
Three Star	231	231	231	231	265	NA	NA	NA	NA	NA
Two Star	205	205	205	128	128	NA	NA	NA	NA	NA
One Star	194	194	194	174	174	NA	NA	NA	NA	NA
Non star	4010	4063	4084	4472	4609	NA	NA	NA	NA	NA

contd....

9. Tourism
9.6 Number of Hotels in and outside Kathmandu Valley and Accommodation
Capacity by Type of Hotels, 2005 to 2016

Description	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
 Beds, Total	24722	24260	24660	26063	28493	29342	30780	31657	34523	36179
a. Kathmandu Valley	15098	14533	14933	15565	17646	19463	20941	21498	22871	19589
Five Star	2701	2897	2897	2897	2897	2897	2897	2897	2897	2897
Four Star	1301	362	362	362	362	362	362	362	362	362
Three Star	1149	940	940	774	774	957	1107	1107	1107	1107
Two Star	2391	2391	2391	2263	2263	2348	2396	2396	2169	2217
One Star	1495	1495	1495	1374	1374	1374	1374	1374	1252	1252
Non star	6061	6448	6848	7895	9976	11525	12805	13362	15084	11754
b. Out Station	9624	9727	9748	10498	10839	NA	NA	NA	NA	NA
Five Star	400	400	400	566	566	NA	NA	NA	NA	NA
Four Star	-	-	-	-	-	NA	NA	NA	NA	NA
Three Star	460	460	460	460	509	NA	NA	NA	NA	NA
Two Star	392	392	392	238	238	NA	NA	NA	NA	NA
One Star	426	426	426	386	386	NA	NA	NA	NA	NA
Non star	7946	8049	8070	8848	9140	NA	NA	NA	NA	NA

Source: Ministry of Culture, Tourism and Civil Aviation.

Chapter 10

Foreign Trade and Balance of Payment

10. Foreign Trade and Balance of Payments
10.1 Value* of Export and Import of Commodity by Countries, 2008/09 to 2016/17

(In Million Rs.)

Descriptions	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16 ^R	2016/17 ^P
Export F.o.b.	67697.5	60824	64,338.50	74,261.0	76,917.40	91,991.40	85,319.10	70,117.12	73,049.07
(a) India	41005.9	39993.7	43,360.40	49,616.30	51,000.00	59,613.70	55,864.60	39,493.69	41,449.17
(b) China	na	na	na	na	2,085.80	2,840.70	2,229.90	1,681.53	1,701.50
(c) Other countries	26691.6	20830.3	20,978.10	24,644.70	23,831.60	29,537.00	27,224.60	28,941.90	29,898.40
Imports C.i.f.	284469.6	374335.2	396,175.50	461,667.70	556,740.20	714,365.80	774,684.20	773,599.12	990,113.20
(a) India	162437.6	217114.3	261,925.20	299,389.60	367,031.30	477,947.00	491,655.90	477,212.57	633,669.57
(b) China	na	na	na	na	62,451.20	73,318.60	100,166.40	115,694.32	127,245.02
(c) Other countries	122032	157220.9	134,250.30	162,278.10	127,257.7	163,100.20	182,861.90	180,692.24	229,198.62
Trade Balance	-216772.1	-313511.2	-331,837.0	-387,406.70	-479,823.20	-622,374.40	-689,365.10	-703,482.00	-917,064.14
(a) India	-121431.7	-177120.6	-218,564.80	-249,773.30	-316,031.50	-418,333.30	-435,791.30	-437,718.88	-592,220.39
(b) China	na	na	na	na	-60,365.40	-70,477.90	-97,936.50	-114,012.79	-125,543.53
(c) Other countries	-95340.4	-136390.6	-113,272.20	-137,633.40	-103,426.10	-133,563.20	-155,637.30	-151,750.33	-199,300.22

* Based on customs data

P= Provisional R= Revised

Source: Nepal Rastra Bank.

10. Foreign Trade and Balance of Payments

10.2 Composition of Overseas Exports by Trade Region, 2007/08 to 2016/17

Regions	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
1. Asia (Including India)	78.14	77.48	78.77	77.24	78.18	78.76	76.44	74.88	65.38	64.76
2. Africa	0.18	0.90	0.21	0.17	0.46	0.17	0.16	0.10	0.13	0.17
3. America	9.37	8.59	7.96	8.24	8.87	8.53	9.47	10.21	14.69	13.61
4. European Union	10.87	11.09	11.10	11.80	10.66	10.02	11.19	11.37	14.93	13.87
5. Europe (excluding E.U.)	1.09	1.26	1.28	2.03	1.29	1.94	2.07	2.66	3.93	6.61
6. Oceania	0.36	0.67	0.67	0.52	0.54	0.59	0.66	0.78	0.95	0.99
7. Other countries	-	-	-	-	-	-	-	-	-	-
Total %	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Value (in Mn. Rs.)	58474.4	68596.9	60949.6	64562.4	74089.1	77350.7	91361.0	86640.5	71137.6	73125.3

Source: Trade and Export Promotion Centre.

10. Foreign Trade and Balance of Payments

10.3 Composition of Overseas Imports by Trade Region, 2007/08 to 2016/17

(In Percent)

Regions	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
1. Asia (Including India)	89.0	87.2	89.3	91.3	97.7	92.6	91.99	89.89	89.07	90.03
2. Africa	0.3	0.3	0.2	0.5	0.5	0.4	0.37	0.79	0.73	0.93
3. America	4.7	4.1	3.2	3.6	3.4	3.1	3.55	3.58	4.06	3.7
4. European Union	3.8	5.4	4.1	2.5	2.3	2.2	2.54	3.59	2.8	3.05
5. Europe (excluding E.U.)	1.1	1.8	1.6	1.4	1.5	1.2	1.08	1.58	2.53	1.65
6. Oceania	1.1	1.1	1.6	0.7	0.6	0.5	0.46	0.58	0.81	0.65
7. Other countries	-	-	-	-	-	-	-	-	-	-
Total %	100.0	100.0	100.0	100.0	106.0	100.0	100.0	100.0	100.0	100.0
Total Value (in Mn. Rs.)	237030.3	291000.9	375606.9	397535.9	498151.1	601207.5	722776.8	784581.3	781645.9	985951.3

Source: Trade and Export Promotion Centre.

10. Foreign Trade and Balance of Payments

10.4 Share of Development Regions in the Total Overseas Exports, 2007/08 to 2016/17

(In Percent)

Development Regions	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Eastern Dev. Reg.	32.0	43.4	45.3	47.8	45.1	41.1	41.0	38.4	37.63	35.96
Central Dev. Reg.	67.6	48.2	45.6	44.7	45.4	49.5	50.3	52.7	51.86	55.47
Western Dev. Reg.	0.0	4.9	6.3	4.8	6.7	6.5	6.3	5.3	6.69	5
Mid-western Dev. Reg.	0.4	1.8	2.2	2.2	2.3	2.1	1.7	2.8	2.82	2.82
Far-western Dev. Reg.	0.0	1.7	0.6	0.6	0.5	0.7	0.8	0.8	1.01	0.75
Total %	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Value (in Mn. Rs.)	-	68596.9	60949.6	64562.4	74089.1	77350.7	91361.0	86640.5	71137.6	73125.3

Source: Trade and Export Promotion Centre.

10. Foreign Trade and Balance of Payments

10.5 Share of Development Regions in the Total Overseas Imports, 2007/08 to 2016/17

(In Percent)

Development Regions	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Eastern Dev. Reg.	16.2	23.0	11.1	13.8	15.9	15.0	15.89	14.73	19.08	14.93
Central Dev. Reg.	82.0	60.9	75.2	68.5	66.9	66.1	64.56	66.88	49.53	60.15
Western Dev. Reg.	1.2	13.2	10.4	13.9	13.4	15.4	15.69	14.84	25.93	20.38
Mid-western Dev. Reg.	0.7	2.6	2.1	2.4	2.6	2.3	2.63	2.67	3.38	3.17
Far-western Dev. Reg.	0.0	0.3	1.2	1.4	1.2	1.2	1.22	0.898	2.09	1.36
Total %	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Value (in Mn. Rs.)	-	291000.9	375605.9	397535.9	498151.1	601207.5	722776.8	784581.3	781145.9	985951.3

* Including Petroleum Products.
Source : Trade Promotion Centre.

10. Foreign Trade and Balance of Payments

10.9 Export of Major Commodities to China*, 2012/13 to 2016/17

Description	Rs. in Million					
	2012/13	2013/14	2014/15	2015/16	2016/17 ^P	2016/17 ^P
A. Major Commodities	1110.5	947.5	916.9	1002.7	956.2	956.2
Agarbatti	31.0	43.4	14.0	5.6	9.7	9.7
Alluminium, Copper and Brass Utensil	128.3	0.0	0.0	0.0	0.0	0.0
Handicraft (Metal and Woolen)	131.1	260.9	202.0	429.3	373.0	373.0
Herbs	0.0	0.0	0.0	0.0	0.0	0.0
Human Hair	0.6	10.8	17.2	13.3	0.0	0.0
Musical Instruments, parts and accessories	0.4	0.0	0.1	0.0	0.0	0.0
Nepalese Paper & Paper Products	0.1	0.0	0.0	0.0	0.0	0.0
Noodles	55.4	49.1	47.3	12.9	27.8	27.8
Other handicraft goods	26.8	20.1	57.4	52.0	85.6	85.6
Pashmina	29.8	39.8	28.1	50.3	25.5	25.5
Readymade Garments	88.8	28.1	43.9	17.0	58.7	58.7
Readymade Leather Goods	0.8	2.1	0.4	0.2	0.8	0.8
Rudrakshya	9.6	0.0	10.1	0.0	0.0	0.0
Silversare and Jewelleries	0.7	7.1	4.3	1.0	3.2	3.2
Tanned Skin	407.5	247.9	306.9	171.4	138.2	138.2
Tea	5.1	8.3	13.4	11.9	8.6	8.6
Vegetables	1.7	0.0	0.0	0.0	0.0	0.0
Wheat Flour	107.4	110.1	22.3	5.7	5.9	5.9
Woolen Carpet	85.2	119.7	149.3	232.1	219.0	219.0
B. Others	975.3	1893.2	1313.0	678.9	745.2	745.2
Total (A+B)	2085.8	2840.7	2229.9	1681.5	1701.5	1701.5

* Based on customs data.

P= Provisional R= Revised

Source: Nepal Rastra Bank

10. Foreign Trade and Balance of Payments

10.10 Export of Major Commodities to Other Countries*, 2007/08 to 2016/17

Description	Rs. in Million										
	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13**	2013/14	2014/15	2015/16	2016/17 ^P	2016/17 ^P
A. Major Items	13,144.0	20,956.1	15,648.9	15,236.6	19,152.6	14,689.6	18,289.7	15,563.4	17,929.0	16,329.5	16,329.5
Handicraft (Metal and Wooden)	194.0	1,077.8	1,082.8	457.5	510.1	81.2	110.4	84.8	97.5	153.3	153.3
Herbs	97.9	412.0	239.4	125.7	197.7	9.0	197.2	60.6	219.8	148.0	148.0
Nepalese Paper & Paper Product:	347.1	361.2	553.3	399.0	587.3	243.0	289.2	217.8	324.2	380.1	380.1
Nigerseed	1.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pashmina	643.4	1,526.9	1,267.6	2,273.1	3,230.3	1,625.3	2,724.4	2,117.7	2,635.6	2,353.7	2,353.7
Pulses	1,458.4	6,247.1	3,952.0	3,357.9	2,497.0	2,671.3	2,043.9	1,131.6	882.8	970.1	970.1
Readymade Garments	4,755.8	4,904.7	3,890.7	3,062.7	4,006.3	3,078.1	4,222.9	3,959.7	4,481.9	4,005.6	4,005.6
Readymade Leather Goods	22.9	58.2	59.6	29.6	100.6	208.5	204.0	261.1	225.0	263.6	263.6
Silverware and Jewelleries	269.4	262.4	126.6	90.5	110.0	75.3	270.1	102.5	214.6	253.8	253.8
Tanned Skin	248.7	305.4	307.0	434.2	723.5	490.6	752.4	646.6	424.0	383.2	383.2
Tea	57.0	63.9	91.2	146.0	251.8	219.0	195.4	221.1	575.2	262.0	262.0
Woolen Carpet	5,048.2	5,735.5	4,078.7	4,860.4	6,938.0	5,988.2	7,280.0	6,760.1	7,848.4	7,156.5	7,156.5
B. Others	7,566.8	5,735.5	5,181.4	5,741.5	5,492.1	9,142.0	11,247.3	11,661.0	11,012.9	13,569.0	13,569.0
Total (A + B)	20,710.8	26,691.6	20,830.3	20,978.1	24,644.7	23,831.6	29,537.0	27,224.4	28,941.9	29,898.5	29,898.5

* Based on customs data , **Includes except India and China,

Source: Nepal Rastra Bank P= Provisional

10. Foreign Trade and Balance of Payments
10.12 Import of Selected Commodities from China, 2012/13 to 2016/17

Particulars	Rs. in Million					
	2012/13	2013/14	2014/15	2015/16	2016/17 ^a	
A. Major Commodities	47417.1	53983.6	69539.5	81535.1	88456.2	
Aluminium Scrap, Flake, Foil, Bars, & Rods	781.6	1076.3	1437.7	1705.0	1451.1	
Bags	425.2	476.8	540.2	569.9	636.8	
Camera	348.1	256.3	469.6	255.6	410.1	
Chemical	945.7	1008.3	1187.3	1367.3	1191.2	
Chemical Fertilizer	2345.7	4700.0	7620.0	16119.6	8745.5	
Cosmetic Goods	222.5	287.2	281.7	345.5	418.3	
Dry Cell Battery	142.4	149.1	196.1	198.1	203.1	
Electrical Goods	5444.4	6548.0	9091.3	8960.5	8929.7	
Fastener	137.6	200.2	214.1	231.9	225.7	
Garlic	104.5	372.5	451.1	508.6	365.8	
Ginger	393.1	0.0	0.0	0.0	0.0	
Glasswares	455.8	513.6	908.2	1196.7	1412.0	
Medical Equipment & Tools	575.9	795.3	1598.4	1281.8	1027.8	
Medicine	466.9	410.7	475.5	562.1	567.4	
Metal & Wooden furniture	512.8	650.8	703.6	834.9	1259.9	
Office Equipment & Stationary	566.6	644.1	750.7	648.1	868.3	
Other Machinery and Parts	4705.7	5040.3	8323.4	7917.7	10475.8	
Other Stationaries	245.8	294.4	457.1	636.2	668.1	
Paraffin Wax	280.1	208.1	256.2	250.6	28.9	
Pipe and Pipe Fittings	2689.4	153.6	492.6	270.1	666.1	
Plywood & Particle board	203.5	249.0	355.0	295.5	380.6	
Polyethylene Terephthalate (Plastic pet chips/Pet Resin)	17.6	134.8	50.3	0.0	0.0	
Raw Silk	420.8	1485.7	1537.9	1337.5	755.1	
Raw Wool	440.3	544.0	517.6	750.8	719.5	
Readymade Garments	4780.8	6088.2	4080.4	5617.9	5559.9	
Seasoning Powder & Flavour for Instant Noodles	33.4	57.6	50.9	49.3	70.8	
Shoes and Sandles	1941.9	2220.3	1685.7	2409.3	2176.5	

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10. Foreign Trade and Balance of Payments
10.12 Import of Selected Commodities from China, 2012/13 to 2016/17

Particulars	Rs. in Million					
	2012/13	2013/14	2014/15	2015/16	2016/17	
Smart Cards	171.4	244.9	225.2	201.8	148.3	
Solar Pannel	323.8	825.5	709.1	820.0	832.1	
Steel Rod & Sheet	35.8	34.8	548.3	173.3	632.9	
Storage Battery	528.3	565.6	1047.0	458.5	837.9	
Telecommunication Equipments and Parts	11896.2	11204.8	15397.4	17989.8	24230.6	
Threads - Polyester	102.4	282.5	348.9	313.8	331.8	
Toys	366.1	437.7	510.7	617.2	734.6	
Transport Equipment & Parts	795.8	1193.5	1322.4	1583.4	2787.4	
Tyre, Tubes and Flapes	292.5	166.9	198.0	136.0	159.0	
Video Television & Parts	2543.6	3269.6	4440.6	3684.6	7146.6	
Welding Rods	229.3	490.7	258.9	486.5	438.2	
Wheat Products	113.3	173.4	158.8	206.1	209.8	
Writing & Printing Paper	390.6	528.5	641.3	543.7	752.3	
B. Other Commodities	15,034.10	19,335.00	30,626.90	34,159.30	38,788.90	
Total (A+B)	62451.2	73318.6	100166.4	115694.3	127245.2	

P= Provisional

* Based on customs data,
Source: Nepal Rastra Bank

10. Foreign Trade and Balance of Payments
10.16 Balance of Payments Summary, 2007/08 to 2016/17

Particulars	(In Million Rs.)										
	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17 ^P	
A. Current Account											
Goods : Exports f.o.b.	23679.6	41437.3	-28135.2	-12936.4	75979.2	57060.7	89721.5	108319.8	140418.5	-10130.6	
Oil	61971.1	69906.8	63177.5	68701.5	81511.8	85989.8	100960.6	98276.3	74866.1	82127.5	
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Goods : Imports f.o.b.	61971.1	69906.8	63177.5	68701.5	81511.8	85989.8	100960.6	98276.3	74866.1	82127.5	
Oil	-217962.8	-279227.8	-366692.5	-388371.4	-454653.1	-547294.3	-696373.3	-761773.0	-756487.9	-977945.8	
Other	-40815.7	-41356.7	-51607.2	-75076.2	-92255.6	-107138.9	-132976.4	-112044.6	-68724.4	-121413.8	
Balance on Goods	-177147.1	-237871.1	-315085.3	-313295.2	-362397.5	-440155.4	-563396.9	-649728.4	-687763.5	-856532.0	
Services Net	-155991.7	-209321.0	-303515.0	-319669.9	-373141.3	-461304.5	-595412.7	-663496.7	-681621.8	-895818.3	
Services : Credit	-11092.0	-10478.0	-16385.3	-8674.6	14057.0	7585.8	20882.2	27617.5	9849.2	2891.3	
Travel	42236.1	52830.1	51120.5	53012.5	72351.5	95190.8	125061.2	149288.4	138472.4	158264.9	
Government n.i.e.	18653.1	27959.8	28138.6	24610.7	30703.8	34210.6	46374.9	53428.6	41765.3	58526.9	
Other	13301.8	12734.4	6635.6	5534.6	10071.4	18389.7	24352.8	32481.1	38330.8	25533.6	
Services : Debit	10281.2	12135.9	16346.3	22867.2	31576.3	42590.5	54333.5	63378.7	58376.3	74204.3	
Transportation	-53328.1	-63308.1	-67505.8	-61687.1	-58294.5	-87605.0	-104179.0	-121670.9	-128623.2	-155373.6	
Travel	-22675.9	-22116.2	-22964.6	-18604.7	-22292.3	-33276.7	-39822.0	-43996.3	-44030.3	-46884.9	
O/W Education	-20862.0	-31396.3	-32288.2	-27642.9	-25769.7	-39611.9	-42175.6	-53190.2	-56418.4	-79926.9	
Government service	-7373	-12126.0	-12342.6	-7166.7	-6371.7	-9508.5	-15121.3	-17065.4	-20139.1	-35024.9	
Other	-635.7	-980.4	-1874.5	-1154.6	-1566.4	-1177.9	-1625.7	-1974.8	-2100.3	-1331.9	
Balance on Goods and Services	-9154.5	-8815.2	-10378.5	-14284.9	-8666.1	-13538.5	-20555.7	-22509.6	-26074.2	-27229.8	
	-167083.7	-219799.0	-319900.3	-328344.5	-359084.3	-453718.7	-574530.5	-635879.2	-671772.6	-892926.9	

Contd. . .

10. Foreign Trade and Balance of Payments
10.16 Balance of Payments Summary, 2007/08 to 2016/17

Particulars	(In Million Rs.)										
	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17 ^P	
Income Net											
Income : Credit	7946.8	11749.5	9117.4	7549.4	12291.4	13078.8	32751.7	34242.5	34004.3	30995.1	
Income : Debit	13447.7	16506.6	14917.9	17504.0	22521.3	23320.1	39539.8	42831.5	43085.3	51958.8	
Balance on Goods, Services and Income	-5500.9	-4757.1	-5800.5	-9954.6	-10229.9	-10241.3	-6788.1	-8589.0	-9080.9	-20963.8	
Current Transfer Net	-159136.9	-208049.5	-310782.9	-320795.1	-346792.9	-440639.9	-541778.8	-601636.7	-637768.3	-861931.9	
Current Transfer : Credit	182816.5	249486.8	282647.7	307858.7	422772.1	497700.6	631500.3	709956.5	778186.8	851801.3	
Grants	185462.9	257461.3	287770.6	311156.7	427805.7	505068.2	634854.8	712522.2	781989.6	855708.8	
Workers' Remittances	20993.2	26796.2	26673.6	25780.0	36227.1	34180.5	48519.8	52855.4	70411.6	114663.9	
Pensions	142682.7	209698.5	231725.3	253551.6	359554.4	434581.7	543294.1	617278.8	665064.3	695452.4	
Other	18789.9	17755.4	25850.7	28993.4	28343.6	35326.7	41373.1	42388.0	46513.6	45592.6	
Current Transfer : Debit	2997.1	3211.2	3521.0	2831.7	3680.6	979.3	1667.8	0.0	0.0	0.0	
B. Capital Account (Capital Transfer)	-2646.4	-7974.5	-5122.9	-3298.0	-5033.6	-7367.6	-3354.5	-2565.7	-3802.8	-3907.6	
Capital Transfers	7912.5	6231.0	12578.3	15906.1	18241.7	10348.3	17063.5	14811.4	16987.3	13362.7	
Total (Group A plus B)	7912.5	6231.0	12578.3	15906.1	18241.7	10348.3	17063.5	14811.4	16987.3	13362.7	
	31592.1	47668.3	-15556.9	2969.7	94220.9	67409.0	106785.0	123131.2	157405.8	3232.1	

Contd. . .

10. Foreign Trade and Balance of Payments
10.16 Balance of Payments Summary, 2007/08 to 2016/17

(In Million Rs.)

Particulars	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17 ^P
C. Financial Account (exclu.group E)	11032.6	21201.7	7846.6	3212.5	28912.8	12496.3	11148.0	18023.8	29638.4	26639.5
Direct investment in Nepal	293.9	1829.2	2852.0	6437.1	9195.4	9081.9	3194.6	4382.6	5920.9	13503.9
Portfolio investment	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other investment : assets	-11396.1	-17675.1	-18253.9	-25762.2	-15719.6	-22846.4	-21331.6	-34584.5	-30936.3	-48690.6
Trade credits	853.2	-3024.2	-1009.0	-6133.4	-5137.4	-5147.4	-1620.0	-2234.3	-338.9	-9005.3
Other	-12249.3	-14650.9	-17244.9	-19628.8	-10582.2	-17699.0	-19711.6	-32350.2	-30597.4	-39685.3
Other investment : liabilities	22134.8	37047.6	23248.5	22537.6	35437.0	26260.8	29285.0	48225.7	54653.8	61826.1
Trade credits	12483.6	19554.6	21968.9	18292.5	26442.3	14434.6	23686.1	22912.3	16397.4	24381.3
Loans	3391.5	-2899.0	-3933.5	2612.0	1036.8	-1281.8	4192.4	12160.4	27341.8	56109.2
General Government	3455.9	-2832.4	-3901.5	2631.6	1047.6	-1218.9	4407.8	12222.5	25978.9	44787.1
Drawings	11325.5	7287.9	6841.6	13849.2	13445.3	13701.0	21132.4	29264.3	43774.0	62601.7
Repayments	-7869.6	-10120.3	-10743.1	-11217.6	-12397.7	-14919.9	-16724.6	-17041.8	-17795.1	-17814.6
Other Sectors	-64.4	-66.6	-32.0	-19.6	-10.8	-62.9	-215.4	-62.1	1362.9	11322.0
Currency and deposits	6259.7	20392.0	-1031.3	1231.7	8446.2	14301.1	2733.4	14318.6	14982.3	-18812.0
Nepal Rastra Bank	-5.6	-3.4	44.9	-7.8	37.0	-11.7	-36.7	-20.2	-5.6	231.9
Deposit Money Banks	6265.3	20395.4	-1076.2	1239.5	8409.2	14312.8	2770.1	14338.8	14987.9	-19043.9
Other liabilities	0.0	0.0	6244.4	401.4	-488.3	-1193.1	-1326.9	-1165.7	-4067.7	147.7
Total (Group A through C)	42624.7	68870.0	-7710.3	6182.2	123133.7	79905.4	117933.0	141155.0	187044.3	29871.6
D. Net Errors and Omissions	-6690.3	-3719.6	3353.3	-860.8	16939.1	3335.4	11927.6	18199.6	16891.2	33471.1
Total (Group A through D)	35934.4	65150.4	-4357.0	5321.4	140072.8	83240.7	129860.5	159354.6	203935.5	63342.7
E. Reserves and related items	-35934.4	-65150.4	4357.0	-5321.4	-140072.8	-83240.7	-129860.5	-159354.6	-203935.5	-63342.7
Reserve assets	-37002.0	-65069.7	1058.2	-4918.7	-139587.8	-82049.0	-128536.3	-158192.0	-203935.5	-61640.5
Nepal Rastra Bank	-29636.8	-45751.3	4398.2	-9438.4	-134787.0	-65763.4	-115992.2	-130353.0	-172887.0	-61879.3
Deposit Money Banks	-7365.2	-19318.4	-3340.0	4519.7	-4800.8	-16285.6	-12544.1	-27839.0	-31048.5	238.8
Use of Fund credit and loans	1067.6	-80.7	3298.8	-402.7	-485.0	-1191.7	-1324.2	-1162.6	0.0	-1702.3
Change in Net Foreign Assets (-Deficit)	-29674.7	-44758.4	3325.7	-4089.7	-131626.6	-68939.6	-127127.1	-145036.0	-188953.2	-82154.7

P= provisional

Source: Nepal Rastra Bank

Chapter 11

Water, Power And Irrigation

11. Water, Power and Irrigation
11.1 Coverage of various types of water supply sources, 2015

Development Region	Public Tap	Private Tap	Public Tubewell	Private Tubewell	Preserved Source Tap	Preserved Well	Unprotected Source	Unprotected Well
Eastern Development Reg.	49172	91816	31063	357511	3488	7167	13742	7331
Central Development Reg.	70426	444981	28486	308753	2081	6633	2592	8509
Western Development Reg.	166987	67068	11850	121006	972	99243	2724	1723
Mid-Western Development Reg.	37655	35100	12273	112244	755	1387	3066	6131
Far-Western Development Reg.	26353	13889	1544	82721	518	49	1023	963
Total	350593	652854	85216	982235	7814	114479	23147	24657

Source: Department of Water Supply and Sewerage.

11. Water, Power and Irrigation
11.2 Extension of Additional Irrigation Facilities, 2008/09 to 2016/17
(Area in hectare)

Description	Fiscal Year										
	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17		
1. Topography	25850	30718	47795	17447	19561	19310	18083	23263	41181		
a) Hill	2961	5304	16403	1345	0						
b) Terai	22889	25414	31392	16102	19561	19310	18083	23263	41181		
c) Not Classified	-	-	-	-	-	-	-	-	-		
2. Types	25850	30718	47795	17447	19561	19310	18083	23263	41181		
a) Canals	673.4	11384	25235	12935	2016	3514	1586	4772	1648		
b) Ground Water	18815	19334	22560	4512	17180	15135	15939	17463	35272		
c) Not Classified	301	-	-	-	365	661	558	1028	4261		

Source: Department of Irrigation

11. Water, Power and Irrigation
11.3 Electricity Generation, 2008/09 to 2016/17
in MWh

Name of Power Station	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
Kaligandaki "A"	753,368.0	760,241.0	775,172.0	860,754.0	847,258.0	864,103.0	929,983.0	750842	842149
Middle Marsyangdi	169,000.0	390,038.1	377,151.3	425,344.2	428,082.2	434,171.7	457,318.1	435558.76	454651.62
Marsyangdi	404,805.2	405,004.9	423,161.3	445,899.4	450,136.0	461,688.1	472,981.5	441736.6	465305.5
Kulekhani - I	75,144.0	86,996.0	98,886.0	143,284.0	92,829.0	94,084.0	90,081.0	71356	73402
Kulekhani - II	36,934.6	43,518.6	50,468.1	71,448.4	39,642.8	46,569.5	44,740.6	36055.35	37795.13
Trishuli	114,938.8	135,302.5	128,300.0	134,772.8	124,776.2	111,846.8	124,763.4	125025.7	125969.4
Gandak	20,525.2	15,006.3	11,331.4	13,077.7	19,207.7	8,802.3	1,793.7	16249	21872
Modi Khola	62,520.7	51,012.9	59,961.4	34,608.4	30,718.6	41,637.8	58,955.2	62787.2	69556.4
Devighat	81,437.8	96,041.4	74,132.6	105,089.2	100,563.6	95,427.0	97,742.7	94306.49	97609.96
Sunkoshi	60,593.6	57,385.4	60,355.4	66,383.1	63,577.0	64,667.4	23,014.1	35994.2	46190.7
Ilam (Puwakhola)	31,683.0	30,058.1	31,547.8	28,330.0	30,435.7	29,605.0	32,412.3	33831.51	36414.24
Chatara	2,638.3	2,424.5	4,097.8	3,032.8	1,643.8	2,355.3	53.3	-	-
Panauti	1,879.6	2,879.3	2,729.2	1,280.2	1,510.8	2,206.5	1,632.4	2052.59	2603.33
Seti	10,870.1	11,197.7	11,616.2	10,411.3	10,512.5	10,892.5	10,264.8	10996.74	8044.86
Phewa	2,179.8	1,425.2	1,913.4	1,872.2	2,082.0	2,050.1	2,310.7	1664.77	1467.69
Sundanjal	4,062.3	4,349.7	4,121.6	4,345.6	4,198.3	3,481.3	4,530.3	4293.95	4490.73
Pharphing	21.0	5.0	-	35.1	15.1	5.9	4.5	1.93	0.88
Multifuel	5,322.4	9,702.7	2,349.9	623.5	9,954.3	4,981.4	-	-	26.66
Diesel	3,734.4	3,416.9	1,333.0	940.5	8,868.6	4,768.9	1,254.5	122.07	352.64
Total	1,841,658.6	2,106,006.1	2,118,628.3	2,351,532.3	2,266,012.1	2,283,344.6	2,353,836.0	2,122,874.85	2,287,876.78

Source: Nepal Electricity Authority, A Year in Review. *provisional figures subjected to final audit

11. Water, Power and Irrigation
11.4 Structure of Energy Consumption, 2008/09 to 2016/17

Energy Sources	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
Traditional	8,185.0	8,342.0	8,500.0	8,711.0	5,680.0	8,983.0	9,104.0	9,227.0	6,152.0
Fuelwood	7,301.0	7,467.0	7,606.0	7,767.0	5,074.0	8,154.0	8,264.0	8,376.0	5,584.0
Agri. Waste	344.0	324.0	331.0	369.0	231.0	403.0	408.0	414.0	276.0
Animal Dung	540.0	551.0	563.0	575.0	375.0	426.0	432.0	438.0	292.0
Commercial	1,139.0	1,464.0	1,580.0	1,436.0	866.0	1,959.0	5,256.9	2248.2	1811.97
Coal	182.0	286.0	293.0	348.0	196.0	320.0	465.0	536.3	332.1
Petroleum	775.0	965.0	1,058.0	1,088.0	670.0	1,264.0	4,294.6	1,275.4	1,139.0
Electricity	182.0	213.0	229.0	-	-	375.0	397.3	436.6	340.9
Others	64.0	70.0	75.0	82.0	51.0	291.0	291.6	292.5	293.1
Total	9,388.0	9,876.0	10,155.0	10,229.0	6,597.0	11,233.0	14,652.5	11,767.7	8,257.1

Sources : Economic Survey * first eight months

11. Water, Power and Irrigation
11.5 Total Energy Available & Peak Demand, 2008 to 2017

Particulars	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017*
Peak Demand (MW)	721.7	812.5	885.3	946.1	1,026.7	1,094.6	1,201.0	1,291.8	1,385.3	1,444.1
NEA Hydor Generation	1,793.1	1,839.5	2,108.7	2,122.1	2,357.4	2,273.1	2,288.2	2,366.9	2,133.1	2,305.2
NEA Thermal Generation	9.2	9.1	13.0	3.4	1.6	18.9	9.7	1.2	0.08	0.28
NEA Generation Total (GWh)	1,802.3	1,848.6	2,121.7	2,125.5	2,359.0	2,292.0	2,297.9	2,368.1	2,133.2	2,305.5
Power Purchase from India	425.2	356.5	638.7	694.1	746.1	790.1	1,318.8	1,369.9	1,777.7	2,175.0
Power Purchase from IPPs	958.4	925.7	591.4	1,038.8	1,073.6	1,176.0	1,070.5	1,268.9	1,166.2	1,777.2
Power purchase Total (GWh)	1,383.6	1,282.2	1,230.1	1,732.9	1,819.6	1,966.1	2,389.2	2,638.8	2,943.9	3,952.3
Available Energy (GWh)	3,186.0	3,130.8	3,351.8	3,858.4	4,178.6	4,258.1	4,687.1	5,005.7	5,077.1	6,257.7

Peak demand is for all areas covered by integrated system including supply to India (* provisional figures)

Sources : Nepal Electricity Authority

11. Water, Power and Irrigation
11.6 Total Growth of Consumers 2008 to 2017

Particulars	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017*
Domestic	1,450,254.0	1,595,015.0	1,775,571.0	1,949,530.0	2,198,680.0	2,472,264.0	2,586,726.0	2,671,039.0	2796621	3060995
Non-Commercial	10,556.0	10,518.0	10,952.0	12,520.0	14,055.0	15,179.0	16,155.0	16,717.0	17,732.0	19,257.0
Commercial	6,052.0	7,305.0	8,919.0	10,802.0	13,297.0	13,096.0	14,955.0	15,899.0	17,191.0	19,574.0
Industrial	25,548.0	28,559.0	29,410.0	33,030.0	36,409.0	37,498.0	40,265.0	41,825.0	43,639.0	46,343.0
Water Supply	434.0	584.0	609.0	688.0	860.0	834.0	1,141.0	1,266.0	1,426.0	1,675.0
Irrigation	18,614.0	22,335.0	32,089.0	42,494.0	53,165.0	51,520.0	71,845.0	77,066.0	83,283.0	98,626.0
Street Light	1,961.0	2,339.0	2,214.0	2,374.0	2,590.0	2,878.0	2,774.0	2,813.0	2,829.0	2,935.0
Temporary Supply	300.0	403.0	522.0	634.0	619.0	768.0	726.0	733.0	883.0	1,070.0
Transport	38.0	42.0	41.0	42.0	44.0	51.0	43.0	44.0	43.0	44.0
Temple	2,746.0	2,911.0	2,941.0	3,181.0	3,529.0	3,857.0	4,048.0	4,181.0	4,391.0	4,673.0
Non-Domestic	-	-	-	-	-	-	-	-	-	977.0
Entertainment	-	-	-	-	-	-	-	-	-	45.0
Community Sales	375.0	594.0	795.0	995.0	1,161.0	1,207.0	1,377.0	1,459.0	1,537.0	1,597.0
Total (Internal Sales)	1,516,878.0	1,670,605.0	1,864,063.0	2,056,290.0	2,324,409.0	2,599,152.0	2,712,055.0	2,833,042.0	2,969,575.0	3,257,811.0
Bulk Supply (India)	5.0	5.0	4.0	2.0	5.0	4.0	2.0	1.0	1.0	1.0
Gross Total	1516883	1670610	1864067	2056292	2324414	2599156	2712057	2833043	2969576	3257812

Sources : Nepal Electricity Authority

* Provisional figures

11. Water, Power and Irrigation
11.7 Total Electricity Sales 2008 to 2017

Particular	(in GWh)									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017*
Domestic	931.4	908.7	1,108.9	1,169.3	1,342.7	1,401.6	1,571.4	1,679.35	1796.78	2150.21
Non-Commercial	109.9	98.9	103.5	109.5	115.7	115.2	126.6	130.53	134.37	163.77
Commercial	154.4	146.3	187.1	204.0	240.7	256.8	285.4	300.25	286.48	352.37
Industrial	901.1	845.7	960.4	1,001.7	1,123.9	1,141.1	1,251.7	1,352.15	1205.69	1735.05
Water Supply & Irrigation	46.9	48.1	56.0	82.8	64.6	72.6	82.5	86.56	100.42	113
Street Light	70.3	67.5	65.6	67.2	72.1	76.2	76.4	76.48	73.88	78.9
Temporary Supply	0.7	1.0	1.0	1.0	1.2	1.5	1.3	1.52	2.1	3.1
Transport	5.9	5.2	5.4	5.5	6.7	6.3	6.2	6.24	6.09	6.6
Temple	5.1	4.8	3.6	3.5	4.0	4.1	5.2	4.85	5.53	7.4
Non-Domestic	-	-	-	-	-	-	-	-	-	45.46
Entertainment	-	-	-	-	-	-	-	-	-	0.97
Community Sales	24.7	32.0	35.0	52.0	69.0	77.0	86.1	102.62	104.48	117.01
Total (Internal Sales)	2,250.2	2,158.2	2,526.5	2,696.5	3,040.6	3,152.4	3,492.9	3,740.55	3,715.82	4,773.84
Bulk Supply (India)	60.1	46.4	75.1	31.1	4.1	3.6	3.4	3.17	3.15	2.69
Gross Total	2,310.3	2,204.6	2,601.5	2,727.6	3,044.7	3,156.0	3,496.3	3,743.72	3,718.97	4,776.53

Sources : Nepal Electricity Authority * Provisional figures

11. Water, Power and Irrigation
11.8 Total Revenue from Energy Sold 2008 to 2017

(NRs In Million)

Particular	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017*
Domestic	6297.65	6100.65	7252.06	7602.34	8967.77	11247.77	12622.11	12706.55	14833.65	19693.53
Non-Commercial	982.08	900.75	983.63	1020.51	1091.52	1355.17	1486.63	1644.45	1995.1	2626.01
Commercial	1399.51	1384.67	1719.35	1910.28	2259.50	2994.00	3359.69	3735.00	3788.76	5121.75
Industrial	5544.80	5264.33	6060.20	6378.25	7102.37	8885.21	9844.18	11064.84	10182.32	16759.77
Water Supply & Irrigation	204.67	215.62	353.14	250.60	294.82	389.34	418.20	480.71	525.3	711.27
Street Light	467.31	445.96	333.90	433.42	464.22	582.69	601.84	629.65	602.37	686.83
Temporary Supply	10.51	12.20	13.58	13.98	16.18	24.48	23.07	27.39	29.25	54.11
Transport	33.70	26.95	27.58	27.78	31.70	39.53	39.32	41.44	39.74	45.86
Temple	26.38	24.41	28.16	26.51	21.38	23.66	26.34	29.17	33.92	47.21
Non-Domestic	-	-	-	-	-	-	-	-	-	708.39
Entertainment	-	-	-	-	-	-	-	-	-	17.43
Community Sales	64.22	70.10	170.90	189.28	244.97	301.38	334.94	400.12	411.5	560.91
Total (Internal Sales)	15030.83	14445.64	16942.50	17852.95	20494.43	25843.23	28756.31	30759.32	32441.91	47033.07
Bulk Supply (India)	361.14	295.49	604.85	215.42	23.97	32.22	30.90	39.36	32.07	28.74
Gross Revenue	15391.97	14741.13	17547.35	18068.37	20518.40	25875.45	28787.21	30798.68	32473.98	47061.81
Net Income from Other Services	584.18	1601.66	1188.27	1382.94	1695.42	1868.37	2156.90	3116.26	3249.33	4084.82
Total Revenue	15976.15	16342.79	18735.62	19451.31	22213.82	27743.82	30944.11	33914.94	35723.31	51146.63

Sources : Nepal Electricity Authority

Chapter 12

Price

12.Price
12.1 Consumer Price Index : National, 2006/07 to 2016/17
 (Base year: 2014/2015 = 100)

Fiscal Year Quarter/Month	Overall Index	Food and Beverages	Cereals Grains & Their Products	Legume Varieties	Vegetables	Meat & Fish	Milk Products and Egg	Ghee and Oil	Fruits	Sugar & Sweets	Spices	Soft Drinks	Hard Drinks
	1	2	3	4	5	6	7	8	9	10	11	12	13
2006/2007	49.8	40.9	45.2	43.8	30.6	36.9	42.3	55.1	35.8	36.6	47.5	49.9	46.4
2007/2008	53.2	44.7	51.7	49.8	32.9	39.8	45.6	66.6	37.3	32.9	49.4	51.9	47.4
2008/2009	59.9	52.4	59.3	61.9	36.6	49.1	52.3	77.6	43.3	48.2	55.4	61.9	52.9
2009/2010	65.6	60.4	65.3	78	44.1	59.4	58.5	74	52.1	70	70.6	73.5	59.3
2010/2011	71.9	69.3	74.4	72.1	59.6	64.6	67	75.9	62.3	83.7	86.9	81.1	63.1
2011/2012	77.8	74.6	74.6	72.1	74	69.4	76.2	86.9	72.8	91.4	79	84.7	66
2012/2013	85.5	81.7	81.4	81.1	78.3	79.4	82.7	98.8	77.4	103.9	83	94.1	71.3
2013/2014	93.3	91.2	90.4	85	94.3	93.9	88.6	99.7	87.9	100	90.9	96.4	83.3
2014/2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2015/2016	109.9	110.9	109.2	132.7	110.3	109.8	110.0	119.5	106.5	107.3	113.5	104.7	112.9
2016/2017	114.8	113.0	111.1	125.4	107.5	112.4	114.0	112.3	110.6	123.2	119.9	108.5	126.14

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Fiscal Year Quarter/Month	Tobacco Products	Restaurant & Hotel	Non-Food & Services	Clothing & Footware	Housing & Utilities	Furnishing & Household Equipment	Health	Transport	Communication	Recreation & Culture	Education	Miscellaneous Goods & Services
	14	15	16	17	18	19	20	21	22	23	24	25
2006/2007	32.8	35.5	59.2	46.6	62.9	49	66.3	58.4	123.5	64.8	53.6	54.9
2007/2008	35.7	38	61.6	48.1	66.5	51.9	70	59.8	123.5	67.5	56.2	56
2008/2009	41.6	46.9	67.2	52.2	72	58.7	73.5	69.7	123.6	72.2	60.9	62.7
2009/2010	46.8	56.4	70.4	56.1	74.3	62.4	76	66.4	123.6	77.5	67.8	67.4
2010/2011	53.1	65.2	74.3	63.6	79.8	65.9	79.1	73.1	110.5	75.7	71.5	71.4
2011/2012	58.9	72.9	80.9	73	84.7	74.7	82.7	84.5	101.5	81.5	78.5	78.4
2012/2013	67	81.6	89.1	81.9	93.7	84.7	88.3	93.7	99.4	88.3	88	86.3
2013/2014	79.6	90.2	95.1	91	98.5	92.4	94.8	98.7	99.9	94.1	94.7	92.6
2014/2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2015/2016	107.6	109.3	109.2	114.2	112.7	106.3	102.6	102.0	105.1	104.3	110.1	104.5
2016/2017	111.55	117.08	116.27	124.68	122	112.94	105.3	100.92	104.86	107.47	120.9	113.83

**12.5 Quarterly Manufacturing Production Index
TIME SERIES, (2065/66=100)**

ISIC	CPC	Overall Index of Manufacturing Production	Weight	Base year	Annual		Annual	Annual	Annual	Annual
					2066/67	2067/68				
155		<u>Overall Index of Manufacturing Production</u>	100.00	100.00	102.60	107.12	111.62	116.03	124.10	125.7
		<u>Manufacture of Beverages</u>	6.71	100.00	124.12	135.84	146.08	152.86	168.86	184.7
	2412	Liquor rectified	2.21	100.00	108.49	132.94	144.93	130.99	150.20	142.9
	2423	Beer	2.38	100.00	151.63	152.88	153.23	177.91	166.91	174.0
	2449	Soft drink	2.13	100.00	109.56	119.78	139.26	147.54	190.42	240.0
160		<u>Manufacture of Tobacco Products</u>	6.66	100.00	101.78	125.08	119.15	119.05	123.05	102.0
	2501	Cigarette	6.66	100.00	101.78	125.08	119.15	119.05	123.05	102.0
171		<u>Manufacture of Textiles</u>	6.31	100.00	93.88	70.84	70.52	74.60	64.65	71.7
	2621	Yarn	1.50	100.00	74.59	55.97	68.69	65.94	51.18	54.3
	2669	Cotton clothes	4.81	100.00	99.90	75.47	71.09	77.30	68.85	77.1
172		<u>Manufacture of Other Textiles</u>	4.17	100.00	89.29	84.22	102.32	102.71	111.43	93.3
	2721	Woolen carpet	2.91	100.00	93.74	66.32	91.29	86.12	89.84	73.1
	2715	Jute goods	1.26	100.00	79.02	125.57	127.80	141.03	161.30	139.9
181		<u>Manufacture of Wearing Apparel</u>	1.17	100.00	115.24	116.74	96.87	111.14	124.03	76.8
	2825	Garment	1.17	100.00	115.24	116.74	96.87	111.14	124.03	76.8
191		<u>Manufacture of Tanning and Dressing of Leather</u>	0.53	100.00	155.65	100.87	81.45	81.71	73.71	83.9
	2912	Processed leather	0.53	100.00	155.65	100.87	81.45	81.71	73.71	83.9
201		<u>Manufacture of Saw Milling and Planning of Wood</u>	0.67	100.00	109.52	58.66	52.96	51.36	56.18	47.7
	3110	Wood sawn	0.67	100.00	109.52	58.66	52.96	51.36	56.18	47.7
202		<u>Manufacture of Products of Wood</u>	0.60	100.00	112.61	116.30	106.48	120.25	143.33	116.7
	3141	Ply wood	0.60	100.00	112.61	116.30	106.48	120.25	143.33	116.7

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**12.5 Quarterly Manufacturing Production Index
TIME SERIES, (2065/66=100)**

ISIC	CPC	Overall Index of Manufacturing Production	Weight	Base year	Annual		Annual	Annual	Annual	Annual
					2066/67	2067/68				
210		<u>Overall Index of Manufacturing Production</u>	100.00	100.00	102.60	107.12	111.62	116.03	124.10	125.7
		<u>Manufacture of Paper & Paper Products</u>	2.57	100.00	94.97	77.30	83.96	86.27	92.82	97.2
	3214	Paper excluding newsprint	0.57	100.00	75.69	68.96	80.55	86.71	74.29	85.9
	3215	cartoon box	2.00	100.00	100.51	79.69	84.94	86.14	98.14	100.5
232		<u>Manufacture of Refined Petroleum Products</u>	1.04	100.00	105.56	111.57	98.44	102.40	122.81	101.4
	3338	Lube Oil	1.04	100.00	105.56	111.57	98.44	102.40	122.81	101.4
241		<u>Manufacture of Basic Chemical</u>	1.19	100.00	111.30	106.51	80.28	92.05	96.70	101.6
	3441	Rosin	1.19	100.00	111.30	106.51	80.28	92.05	96.70	101.6
242		<u>Manufacture of Other Chemical Products</u>	5.35	100.00	100.89	110.65	121.08	132.80	123.43	144.4
	3511	Paint	0.75	100.00	105.28	149.93	172.70	183.44	215.14	256.6
	3529	Medicine	1.63	100.00	100.06	113.34	128.94	144.13	153.72	160.8
	3532	Soap	2.97	100.00	100.24	99.26	103.73	113.80	83.65	107.1
252		<u>Manufacture of Plastic Product</u>	5.74	100.00	101.71	94.10	112.57	121.93	136.77	125.1
	3641	Plastic product	5.74	100.00	101.71	94.10	112.57	121.93	136.77	125.1
269		<u>Manufacture of Non Metallic Mineral Products n.e.c</u>	7.92	100.00	104.48	133.63	122.98	126.99	140.02	146.1
	3735	Bricks	1.62	100.00	88.13	77.48	93.59	103.98	110.94	98.8
	3744	Cement	5.28	100.00	114.69	161.66	135.16	136.83	160.89	168.2
	3769	Concrete	0.76	100.00	43.64	40.54	92.54	90.71	46.20	89.5
	3756	Hume pipe	0.26	100.00	176.65	186.46	147.75	176.64	171.60	157.6

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**12.5 Quarterly Manufacturing Production Index
TIME SERIES, (2065/66=100)**

ISIC	CPC	Overall Index of Manufacturing Production	Weight	Base year	Annual 2066/67	Annual 2067/68	Annual 2068/69	Annual 2069/70	Annual 2070/71	Annual 2071/72
				100.00	102.60	107.12	111.62	116.03	124.10	125.7
271		<u>Manufacture of Other Fabricated Metal Product</u>								
	4124	Iron rod & billets	11.71	100.00	107.78	111.53	112.57	122.62	131.21	132.7
	4127	GI pipe	5.54	100.00	110.96	110.46	110.78	117.20	134.25	141.6
273		<u>Manufacture of Casting of Metals</u>								
	4291	Domestic metal product	6.17	100.00	104.93	112.49	114.18	127.48	128.49	124.8
	4153	aluminum products	0.86	100.00	89.04	115.51	118.31	101.72	82.52	73.9
281		<u>Manufacture of Other Fabricated Metal Product</u>								
	4291	Structural metal Product	0.31	100.00	97.48	84.39	87.47	75.31	85.85	63.2
			0.55	100.00	84.28	133.05	135.68	116.61	80.64	79.9
313		<u>Manufacture of Electric Machinery Apparatus</u>								
	4651	<u>Manufacture of Wire & Cable</u>	7.17	100.00	101.91	110.69	135.94	132.81	146.68	126.6
	4651	Electrical wire & cable	7.17	100.00	101.91	110.69	135.94	132.81	146.68	126.6
361		<u>Manufacture of Furniture Manufacture</u>								
	3814	Furniture	1.74	100.00	102.84	138.31	154.13	132.09	162.44	138.2
			1.74	100.00	102.84	138.31	154.13	132.09	162.44	138.2
			0.56	100.00	99.98	104.37	103.66	111.81	127.36	143.7
			0.56	100.00	99.98	104.37	103.66	111.81	127.36	143.7

* Weights are based on Census Of Manufacturing Establishments (CME) 2006/2007.

Sources: CBS

**12. Price
12.6 Quarterly Manufacturing Producers Price Index, F.Y.2068/69- 2071/72 (2011/12-2014/15)
(2065/66=100)TIME SERIES**

ISIC	CPC	Overall Index of Manufacturing Producer's Price Index	Weight *	base year	2068/69	2069/70	2070/71	2071/72
				100.0	130.1	137.4	145.1	151.6
151		<u>Manufacture of Vegetable Oils & Fats</u>						
	2160	Vegetable ghee	9.6	100.0	160.5	164.9	170.8	162.2
	2163	Mustard oil	5.7	100.0	186.0	184.3	195.1	187.3
	2165	Soyabean oil	1.3	100.0	103.5	117.4	117.4	116.4
152		<u>Manufacture of dairy products</u>						
	2211	Processed Milk	2.6	100.0	133.1	146.4	144.4	130.0
			1.9	100.0	129.4	144.5	154.0	178.0
153		<u>Manufacture of grain mill products,</u>						
	2316	Rice	1.9	100.0	129.4	144.5	154.0	178.0
	2311	Wheat flour	9.3	100.0	124.2	142.1	156.4	160.7
	2331	Animal feed	7.8	100.0	126.3	142.3	155.7	161.0
154		<u>Manufacture of other food products</u>						
	2342	Biscuit	1.4	100.0	111.7	137.9	157.6	156.5
	2341	Bread	0.2	100.0	132.6	165.7	175.5	180.9
			6.5	100.0	117.6	127.0	132.6	131.7
			0.9	100.0	114.3	118.0	121.1	127.8
			1.1	100.0	104.3	120.8	125.2	143.6

12. Price
12.6 Quarterly Manufacturing Producers Price Index, F.Y2068/69- 2071/72 (2011/12-2014/15)
(2065/66=100)TIME SERIES

2353	Sugar	1.8	100.0	138.5	140.6	144.5	123.9
2365	Chocolate	0.7	100.0	112.6	115.3	123.0	128.7
2372	Noodles	1.2	100.0	108.6	120.9	137.1	143.0
2391	Processed tea	0.7	100.0	108.0	134.8	131.3	123.8
155	<u>Manufacture of beverages</u>	6.7	100.0	113.0	127.9	135.0	143.3
2412	Liquor rectified	2.2	100.0	101.1	121.1	129.6	145.0
2423	Beer	2.4	100.0	123.1	133.1	141.5	148.5
2449	Soft drink	2.1	100.0	114.2	129.2	133.4	135.9
160	<u>Manufacture of tobacco products</u>	6.7	100.0	158.2	162.8	169.9	210.7
2501	Cigarette	6.7	100.0	158.2	162.8	169.9	210.7
171	<u>Manufacture of textiles</u>	6.3	100.0	160.2	163.9	176.6	179.0
2621	Yarn	1.5	100.0	136.4	145.0	141.5	151.0
2669	Clothes	4.8	100.0	167.6	169.7	187.6	187.7
172	<u>Manufacture of other Textiles</u>	4.2	100.0	116.5	129.0	142.5	160.7
2721	Woolen carpet	2.9	100.0	110.6	121.4	143.8	164.4
2715	Jute goods	1.3	100.0	130.1	146.4	139.4	152.0
181	<u>Manufacture of wearing appare!</u>	1.2	100.0	108.5	111.9	120.3	121.6
2825	Garment	1.2	100.0	108.5	111.9	120.3	121.6
191	<u>Manufacture of tanning and dressing of leather</u>	0.5	100.0	156.3	178.9	192.5	190.5
2912	Processed leather	0.5	100.0	156.3	178.9	192.5	190.5
201	<u>Manufacture of saw milling and planning of wood</u>	0.7	100.0	194.4	228.6	261.4	280.3
3110	Wood sawn	0.7	100.0	194.4	228.6	261.4	280.3
202	<u>Manufacture of products of wood</u>	0.6	100.0	174.5	175.6	179.4	187.9

12. Price
12.6 Quarterly Manufacturing Producers Price Index, F.Y2068/69- 2071/72 (2011/12-2014/15)
(2065/66=100)TIME SERIES

3141	Ply wood	0.6	100.0	174.5	175.6	179.4	187.9
210	<u>Manufacture of paper & paper products</u>	2.6	100.0	141.1	142.0	151.0	162.1
3214	Paper excluding newsprint	0.6	100.0	105.2	107.1	109.4	111.9
3215	cartoon box	2.0	100.0	151.4	152.0	162.9	176.6
232	<u>Manufacture of refined petroleum products</u>	1.0	100.0	110.0	110.2	110.8	105.6
3338	Lube Oil	1.0	100.0	110.0	110.2	110.8	105.6
241	<u>Manufacture of Basic Chemical</u>	1.2	100.0	133.9	142.6	149.6	162.5
3441	Rosin	1.2	100.0	133.9	142.6	149.6	162.5
242	<u>Manufacture of other chemical products</u>	5.4	100.0	113.4	119.8	132.7	137.5
3511	paint	0.8	100.0	122.7	139.6	148.6	157.6
3529	Medicine	1.6	100.0	128.8	138.6	146.7	155.3
3532	Soap	3.0	100.0	102.7	104.6	121.0	122.6
252	<u>Manufacture of plastic product</u>	5.7	100.0	124.1	132.4	146.2	146.2
3641	plastic product	5.7	100.0	124.1	132.4	146.2	146.2
269	<u>Manufacture of non Metallic mineral products n.e.c</u>	7.9	100.0	120.1	129.1	135.9	145.9
3735	Bricks	1.6	100.0	146.1	165.6	180.0	212.3
3744	Cement	5.3	100.0	110.0	116.9	120.2	124.6
3769	concrete	0.8	100.0	120.9	123.3	133.5	136.9
3756	Hume pipe	0.3	100.0	160.6	166.4	180.6	190.1
271	<u>Manufacture of other fabricated metal product</u>	11.7	100.0	108.4	108.8	109.8	107.8

12. Price
12.7 Quarterly Price Index of Construction Materials upto F.Y. 2071/72
2064/65 = 100

S.N.	Item	Weight	2065/66	2066/67	2067/68	2068/69	2069/70	2070/71	2071/72				
			Q1	Q2	Q3	Q4	Annual						
10	Gabin Wire	5.76	116.7	106.1	104.7	112.0	121.9	126.9	123.3	121.9	118.8	120.1	121.0
11	Tile / Marble Tile	1.33 0.47	101.5 104.4	105.8 102.0	112.2 105.7	121.6 113.4	128.7 121.0	142.7 131.5	147.7 140.0	147.5 137.2	148.1 137.9	149.8 137.9	148.3 138.3
12	Zink Sheet / Corrogated Sheet	0.86	100.8	106.7	113.7	123.5	130.5	148.9	151.9	153.1	153.7	156.3	153.7
13	Polythene Pipe and Its fittings	1.32	92.2	88.1	90.2	92.5	94.5	97.3	99.2	100.1	100.8	102.7	100.7
	Polythene Pipe	2.41	107.8	104.3	104.8	106.3	103.9	120.6	118.1	110.4	112.6	112.6	113.4
	Polythene Pipe Fittings	1.81	108.9	102.9	98.8	96.8	93.3	106.6	106.9	98.6	101.8	101.9	102.3
14	Paint	0.60	101.4	113.9	141.6	164.1	168.5	162.8	151.8	146.0	145.0	144.5	146.8
15	Electrical Wire	1.67	117.0	114.0	125.4	133.2	140.7	157.5	166.5	163.8	163.9	164.4	164.6
16	Hume Pipe	3.21	98.6	104.0	110.4	122.0	128.4	138.1	138.1	137.5	137.1	138.4	137.8
17	Mud	1.49	123.4	152.0	166.0	184.1	205.5	232.1	245.5	237.4	240.6	252.6	244.0
		4.50	97.4	101.7	132.6	148.2	157.6	173.8	180.2	179.4	178.4	175.9	178.5
B	Wage rate of Labour	29.50											
	Aggregated Index of Wage	100.00	119.3	145.4	168.6	192.4	211.5	229.1	242.2	246.7	248.3	256.5	248.431
1	Engineer	4.43	114.8	132.0	138.3	153.9	166.7	178.0	182.5	192.1	193.6	180.9	187.3
2	Sub Engineer	4.43	118.3	135.4	146.3	167.0	179.2	193.8	200.4	212.3	211.7	201.5	206.5
3	Supervisor	5.84	125.6	147.2	165.5	198.0	213.4	235.0	245.0	257.1	258.4	248.7	252.3
4	Mason	21.69	117.1	140.5	162.3	185.1	202.8	217.0	226.7	226.0	229.9	239.1	230.4
5	Carpenter	10.62	118.7	142.9	163.9	188.0	205.3	220.9	234.5	238.3	234.3	235.8	235.7
6	Labour	47.16	120.8	150.4	178.8	203.3	226.0	245.4	260.8	264.8	267.0	282.2	268.7
7	Electrician	3.79	114.4	145.9	160.0	182.5	191.2	214.7	236.2	248.1	248.2	257.6	247.5
8	Painter	2.04	113.6	142.3	160.8	184.8	198.3	221.2	239.9	253.9	256.1	259.4	252.3

Chapter 13

Government Finance

13. GOVERNMENT FINANCE

13.1 Economic Function Wise Government Expenditure

Expenditure Types and Fiscal Year	Expenditure Rs. in million									
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18*			
3 Recurrent	243460	247455	303532	339408	371297	518616	357830			
01 GENERAL PUBLIC SERVICES	54550	60524	62686	99786	94162	130522	202926			
02 DEFENCE	20780	18477	25778	28073	29165	35531	21993			
03 PUBLIC ORDER AND SAFETY	36075	34832	39854	30042	30332	51662	27557			
04 ECONOMIC AFFAIRS	34737	35965	50681	52606	67656	102296	51575			
05 ENVIRONMENTAL PROTECTION	465	292	1521	2815	2505	2967	1851			
06 HOUSING AND COMMUNITY AMENITIES	3234	2307	6046	2389	3125	4950	4139			
07 HEALTH	19495	18918	23362	26188	30434	39312	12191			
08 RECREATION,CULTURE AND RELIGION	1864	2256	3606	2987	3558	5018	1606			
09 EDUCATION	61914	62291	77699	79745	90456	108353	19197			
10 SOCIAL PROTECTION	10345	11595	12298	14776	19905	38003	14794			
4 Capital	51391	54598	66695	88844	123251	208748	63834			
01 GENERAL PUBLIC SERVICES	1254	2096	1519	3131	4008	4938	1434			
02 DEFENCE	1878	2422	5264	4534	4185	7584	5676			
03 PUBLIC ORDER AND SAFETY	3190	2931	5114	3927	4462	5329	1700			
04 ECONOMIC AFFAIRS	33879	36291	43439	58774	86433	146514	40808			
05 ENVIRONMENTAL PROTECTION	452	329	481	1605	1788	2825	1604			
06 HOUSING AND COMMUNITY AMENITIES	6784	7085	7053	12925	17942	33460	10092			
07 HEALTH	3375	2953	3156	3280	3575	6045	2225			
08 RECREATION,CULTURE AND RELIGION	202	156	306	364	411	1469	123			
09 EDUCATION	139	139	126	96	233	237	83			
10 SOCIAL PROTECTION	237	195	236	208	213	346	88			
5 Financing	44317	56584	64826	103307	106467	103792	20320			
01 GENERAL PUBLIC SERVICES	31723	41915	45327	71233	74312	68134	13081			
02 DEFENCE			1324	549	1750					
04 ECONOMIC AFFAIRS	11771	11862	16429	26783	21214	32478	7219			
05 ENVIRONMENTAL PROTECTION	180	1124	570	3123	7450	560				
06 HOUSING AND COMMUNITY AMENITIES	643	1683	1175	1621	1741	2620	20			
Grand Total	339167	358638	435052	531558	601016	831156	441984			

Source: Financial Comptrollers General Office, *: Till Feb 2018

13. GOVERNMENT FINANCE

13.2 Economic Activities Wise Government Expenditure

Expenditure Types and Fiscal Year	Expenditure Rs. in million							
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18*	
Recurrent Expenditure	243460	247455	303532	339408	371297	518616	357830	
21110 Wages and salaries in cash	52586	52158	67965	73464	74238	101552	154514	
21120 Wages and salaries in kind	13380	13888	16392	15079	15031	17283	9366	
22110 Utilities	2033	1203	1844	1451	1635	2017	998	
22120 Rent	1037	1075	1470	1381	1577	2510	2199	
22210 Operation & Maintenance of Capital Assets	2091	2401	3206	3401	4012	4716	2868	
22310 Office Materials & Services	2335	2489	2953	3181	3543	4313	1734	
22320 Repair and Maintenance of Public Property	68	51	89	95	204	478	433	
22410 Consultancy and Other Services fee	1866	2289	3182	4518	5249	7409	3523	
22510 Consultancy and Other Services fee	230	511	6501	3258	4459	4568	1128	
22520 Production Materials and Programme Expenses	8233	6528	5131	9847	10777	15851	4452	
22530 Medicines	3427	3156	2273	1789	4535	4241	693	
22610 Monitoring, Evaluation & Travelling Expenses	1743	1766	2294	1922	2340	4084	3057	
22710 Miscellaneous	690	1816	1006	981	6253	6944	8628	
24110 Interest on Foreign Loan	2831	3003	3365	3034	3311	3264	1838	
24210 Interest on Internal Loan	12330	10734	8673	6229	5362	6760	5044	
25110 Operating Subsidy - Non-Financial Public Corporations	914	986	1034	758	653	635	247	
25210 Subsidies to Non-Financial Enterprises	3726	3242	112	261	288	421	53	
26210 International Membership Fee & Assistance		0	272	365	185	252	75	
26310 Recurrent Grant to Local Body	7592	8268	10127	14402	15285	13204	1354	
26320 Capital Grant to Local Body	18628	15032	21461	18595	18574	41533	4249	
26410 Recurrent Grant	60324	62758	74163	98971	86834	106384	17830	
26420 Capital Grant	17135	16432	28918	25356	49970	82626	36381	
26610 Grant to Local Level							51045	
27110 Social Security	9619	11630	12084	14157	19019	37616	15459	
27210 Scholarships	1972	1914	1774	2200	1966	2043	438	
27310 Retirement Benefits	18550	24000	26944	34401	35762	47623	29987	
28140 Land Rent	10	44	10	9	6	7	1	
28210 Refunds	112	82	288	301	228	279	195	

Cont...

13. GOVERNMENT FINANCE

13.2 Economic Activities Wise Government Expenditure

Expenditure Types and Fiscal Year	Expenditure Rs. in million							
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18*	
Capital Expenditure	51391	54598	66695	88844	123251	208748	63834	
29110 Land Acquisition	3566	2798	1626	2837	2826	8793	1358	
29210 Building - Purchase	28	0	158	0	495	0		
29220 Building Construction	7323	6405	6963	8680	17609	24363	10598	
29230 Capital Formation - Building	11	89	251	648	398	522	118	
29310 Furniture & Fittings	345	381	507	586	676	1119	348	
29410 Vehicles	784	1173	4574	2713	2220	6713	4091	
29510 Plant & Machinery	2419	2610	4931	5163	5153	7704	2959	
29610 Civil Works - Construction	34826	38466	43504	62072	84092	143476	39927	
29620 Capital Formation - Civil Works	550	584	1268	2835	4573	7979	2211	
29710 Capital Research & Consultancy	1539	2091	2913	3309	5210	8079	2264	
5 Financing	44317	56584	64826	103307	106467	103792	20320	
31110 Internal Loan	12064	12552	13498	28339	24817	24177	2508	
31210 Domestic Share Investments	12094	5357	9412	8524	11994	15518	4923	
31220 Foreign Share Investments		3545	39	1986	707	2833	168	
32110 External Amortizations	13532	14190	16725	17028	18615	22703	8797	
32210 Domestic Amortization	6627	20940	25152	47430	50335	38561	3924	
Grand Total	339167	358638	435052	531558	601016	831156	441984	

Source: Financial Comptrollers General Office, *: Till Feb 2018

13. Government Finance

13.3 Detail of Government income

Types of Revenue and Fiscal Year	Income Rs. In million								
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18*		
Tax on Income, Profit and Capital Gain	51757	67846	76729	85439	114650	144930	3635		
Tax Based on Remuneration	1617	1914	2490	2892	3293	4141	343		
Property Tax	3754	5497	7032	9821	13683	17810	1894		
Tax Based on Goods and Services	111966	112255	136848	172924	207980	279609	19216		
Tax Based on Foreign Trade	44374	57975	68897	78880	84373	103311	6655		
Other Tax	1334	1656	2033	2639	2728	4989	319		
Total Taxes Revenue	214802	247143	294029	352595	426707	554790	32062		
Income from Assets	17671	17623	20676	22619	24063	27145	190		
Income from the sales of goods and Services	6939	11278	11695	12263	16195	14640	660		
Penalties, Fines and Confiscations	298	336	444	1273	788	753	106		
Voluntary Handover Expect Grants	1	2	1	3	3	1			
Miscellaneous Revenue	7803	7643	11416	13753	20028	12712	362		
Total Non Tax Revenue	32711	36882	44233	49911	61077	55251	1319		
Grants	23036	29515	33960	26545	32478	31932	0		
Cash Balance of Last Year and Irregularities	2513	1839	5873	5928	3216	3408	278		
Total Government Income	273061	315378	378095	434978	523477	645381	33659		

Source: Financial Comptrollers General Office, *: Till Feb 2018

13. Government Finance

Table 13.4:- Outstanding Stock of Public Debt and Principle Repayment and Interest Expenditure

Description and Fiscal Year	In RS. 10 million								
	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*	2016/17*
Detail of outstanding stock of debt									
Domestic Debt	14805.9	18419.9	21392.1	21187.3	20668.9	20165.68	23902.9	23322.6	
Foreign Debt	25624.3	25950.1	30928.7	33344.2	34681.9	34326.18	38876	39128	
Total Debt	40430.3	44370	52327.8	54531.5	55340.8	54491.86	62778.9	62450.6	
Detail of Principle Repayment Expenditure									
Domestic Debt	768.9	600.2	662.68	2094	2515.24	4742.99	5033.5	1797.5	
Foreign Debt	1074.3	1121.8	1353.2	1419	1672.46	1702.78	1861.5	980.3	
Total Principle Repayment Expenditure	1843.2	1722.1	2015.9	3513	4187.7	6445.77	6895	2777.8	
Detail of Interest Expenditure									
Domestic Debt	752.3	1041.5	1233	1073.4	867.27	622.9	536.2	389.8	
Foreign Debt	245.8	232.2	283.1	300.3	336.52	303.61	331.1	190.6	
Total Interest Expenditure	998.1	1273.7	1516.1	1373.7	1203.89	926.51	867.3	580.4	
Total Debtly Payment Expenditure	2841.4	2995.8	3532	4886.7	4511.49	7372.28	7762.3	3358.2	
Loan Payment Expenditure on Public Expenditure(in Percent)	10.9	10.1	10.4	12.32	9.4	13.87	12.92	8.39	
Public Debt Share to GDP(In Percent)	33.9	32.5	34.3	32.2	28.7	24.23	27.93	24.1	

Source: Economic survey of various year, Nepal Rastra Bank, Financial Comptroller General Office, *: First Eight Month

Chapter 14

Money, Banking And Credit

14. Money and Banking
Table 14.1 Monetary Survey

Monetary aggregates	(Rs. in million)										
	2011 Jul	2012 Jul	2013 Jul	2014 Jul	2015 Jul	2016 Jul (R)	2017 Jul (P)				
1. Foreign Assets, Net	221265.5	383772.1	468238.0	599219.7	747287.4	956022.1	1014724.7				
1.1 Foreign Assets	284110.2	455976.8	554093.5	686759.0	847679.0	1069830.7	1107913.3				
1.2 Foreign Liabilities	62844.7	72204.7	85855.6	87539.3	100391.6	113808.7	93188.6				
a. Deposits	52336.4	60465.6	74332.3	80052.7	94395.6	109383.4	90339.6				
b. Other	10508.2	11739.1	11523.2	7486.6	5996.0	4425.2	2849.0				
2. Net Domestic Assets	700054.6	746530.2	847138.3	966747.4	1130514.1	1288556.5	1576977.3				
2.1 Domestic Credit	910224.9	994691.5	1165866.3	1314305.0	1527345.6	1805694.8	2156287.9				
a. Net Claims on Govt.	163439.4	162882.1	167788.3	141989.5	127211.4	87759.4	128074.7				
Claims on Govt.	163439.4	165254.8	167972.8	165490.3	161024.5	202777.8	255761.1				
Govt. Deposits	0.0	2372.8	184.5	23500.8	33813.1	115018.5	127686.4				
b. Claims on Non-Financial Govt. Ent	6376.4	10099.4	11389.1	10417.3	10100.8	8227.0	9225.9				
c. Claims on Financial Institutions	13086.7	11884.2	13662.8	11073.5	16088.6	17443.6	21834.1				
Government	2226.3	1276.0	1317.4	1487.6	3260.7	3414.3	4286.2				
Non-government	10860.4	10608.2	12345.5	9585.9	12827.9	14029.3	17547.9				
d. Claims on Private Sector	727322.4	809825.8	973026.1	1150824.6	1373944.9	1692264.9	1997153.2				
2.2 Net Non-monetary Liabilities	210170.3	248161.3	318728.0	347557.5	396831.5	517138.3	579310.6				
3. Broad Money (M2)	921320.1	1130302.3	1315376.3	1565967.2	1877801.5	2244578.6	2591702.0				
3.1 Money Supply (M1+)	622326.0	789269.3	925469.1	1130173.7	1376048.6	1634481.7	1623172.5				
a. Money Supply (M1)	222351.4	263705.7	301590.2	354830.0	424744.6	503287.1	569402.4				
Currency	141931.5	170491.7	195874.2	227537.4	270080.4	327482.7	361745.9				
Demand Deposits	80419.9	93214.0	105715.9	127292.6	154664.2	175804.4	207656.4				
b. Saving and Call Deposits	399974.5	525563.6	623878.9	775343.7	951303.9	1131194.6	1053770.1				
3.2 Time Deposits	298994.2	341033.0	389907.1	435793.5	501753.0	610096.8	968529.5				
4. Broad Money Liquidity (M3)	973656.6	1190767.9	1389708.6	1646019.8	1972197.2	2353962.0	2682041.6				

Source: NRB R = Revised, P = Provisional

14. Money and Banking Table 14.2 Central Bank Survey

Headings	(Rs. in million)							
	2010 Jul	2011 Jul	2012 Jul	2013 Jul	2014 Jul	2015 Jul	2016 Jul (R)	2017 Jul (P)
1. Foreign Assets	211686.7	225052.2	392044.7	473791.1	593752.9	726683.9	917630.9	955657.7
1.1 Gold Investment	0.0	5226.4	9152.0	14201.7	15882.8	19527.1	28206.2	25929.4
1.2 SDR Holdings	6315.3	6730.6	7368.2	6594.9	5469.3	4095.9	29.8	170.6
1.3 Reserve Position in the Fund	0.0	0.0	0.0	0.0	0.0	0.0	2384.1	2291.3
1.4 Foreign Exchange	205371.3	213095.1	375524.5	452994.5	572400.9	703060.9	887010.8	927266.4
2. Claims on Government	50133.0	52436.4	28223.2	15716.8	23332.6	18526.6	16408.7	41866.5
2.1 Treasury Bills	30477.4	28178.9	25072.9	12968.9	22048.6	17968.9	16099.9	30457.4
2.2 Development Bonds	0.0	348.2	382.0	319.2	0.0	28.7	0.0	8942.0
2.3 Other Government Papers	2944.1	3144.3	2768.3	2428.6	1284.1	529.0	308.9	2467.1
2.4 Loans and Advances	16711.5	20765.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Claims on Non-Financial Government Enterprises	11.4	28.9	28.9	31.0	31.0	31.0	31.0	31.0
4. Claims on Non-Banking Financial Institutions	719.9	202.1	130.0	249.9	507.0	2423.8	2423.8	3448.6
4.1 Government	703.9	114.0	114.0	233.9	491.0	2407.8	2407.8	3432.6
4.2 Non-Government	16.0	88.1	16.0	16.0	16.0	16.0	16.0	16.0
5. Claims on Banks and Financial Institutions	4783.3	8327.7	473.3	2757.6	1933.0	3261.5	6710.2	6937.3
5.1 Refinance	2758.3	2096.5	473.3	2757.6	1933.0	3261.5	5910.2	6937.3
5.2 Repo Lending/SLF	2025.0	6231.2	0.0	0.0	0.0	0.0	800.0	0.0
6. Claims on Private Sector	3510.7	4422.3	4518.3	4587.0	4125.4	4695.8	4449.8	4137.1
7. Other Assets	25780.5	29223.1	30408.2	37764.5	31598.6	31359.3	33875.4	36601.2
Assets = Liabilities	296625.6	319692.6	455826.5	534897.9	655280.6	786981.9	981529.7	1048679.4

Cont..

14. Money and Banking Table 14.2 Central Bank Survey

Headings	(Rs. in million)							
	2010 Jul	2011 Jul	2012 Jul	2013 Jul	2014 Jul	2015 Jul	2016 Jul (R)	2017 Jul (P)
8. Reserve Money	218547.1	234188.8	319323.2	354220.2	436594.2	522898.4	547053.0	656909.5
8.1 Currency Outside ODCs	139281.3	141931.5	170491.7	195874.2	227537.4	270080.4	327482.7	361745.9
8.2 Currency Held by ODCs	19696.9	23431.6	30354.0	34872.1	41129.9	47292.0	55901.1	63082.5
8.3 Deposits of Commercial Banks	51113.7	54277.5	100137.8	107355.7	143481.4	174939.8	134715.9	194425.9
8.4 Deposits of Development Banks	4569.0	3647.8	5991.0	6773.2	8221.4	11483.8	13738.9	12364.7
8.5 Deposits of Finance Companies	3886.2	8490.5	8453.3	5744.1	11713.0	13286.9	9663.1	20488.0
8.6 Other Deposits	0.0	0.0	2372.8	184.5	23500.8	33813.1	115018.5	127686.4
9. Govt. Deposits	0.0	0.0	0.0	0.0	0.0	60000.0	0.0	14400.0
10. Deposit Auction	0.0	0.0	0.0	0.0	0.0	5000.0	0.0	0.0
11. Reverse Repo	0.0	0.0	0.0	0.0	20000.0	0.0	49080.0	0.0
12. NRB Bond	8673.7	8280.3	9231.2	8569.0	7482.5	5996.0	4425.2	2849.0
13. Foreign Liabilities	48.2	40.4	77.4	65.7	29.0	8.8	3.2	235.1
13.1 Foreign Deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.2 IMF Trust Fund	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.3 Use of Fund Resources	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.4 SAF	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.5 ESAF	8625.6	8239.9	9153.7	8503.3	7453.5	5987.2	4422.1	2613.9
13.6 PRGF (ECF+RCF)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.8 CSI	45061.6	50427.3	85303.7	105822.6	110775.1	118248.2	139195.6	128664.1
14. Capital and Reserve	24343.1	26796.1	39595.7	66101.6	56927.9	41026.1	126757.4	118170.3

Source: Nepal Rastra Bank R = Revised, P = Provisional

14. Money and Banking
Table 14.4 Condensed Assets and Liabilities of Development Banks

Headings	(Rs. in million)											
	2010 Jul	2011 Jul	2012 Jul	2013 Jul	2014 Jul	2015 Jul	2016 Jul (R)	2017 Jul (P)				
5. Liquid Funds	3401.4	6466.1	9850.3	11830.4	14644.2	18683.7	21923.1	19078.5				
5.1 Cash in Hand	1866.3	2427.0	3606.6	4781.4	6125.7	6894.1	7819.7	6519.2				
5.2 Balance with Rastra Bank	1094.5	3647.8	5991.0	6773.2	8221.4	11483.8	13738.9	12364.7				
5.3 Foreign Currency in Hand	38.4	38.0	37.1	50.9	88.4	84.5	71.7	96.0				
5.4 Balance Held Abroad	397.6	339.1	213.8	219.3	206.1	220.9	292.6	98.2				
5.5 Cash in Transit	4.8	14.3	1.9	5.7	2.5	0.4	0.3	0.3				
6. Loans and Advances	93572.6	115445.4	142695.9	175893.8	223339.7	253591.8	294700.0	251801.0				
6.1 Claims on Government	2072.5	2575.0	4507.2	2909.6	2744.3	3087.8	5561.1	6814.8				
6.2 Claims on Non-Financial Government Enterprises	56.6	102.3	281.7	242.3	273.7	195.9	188.2	170.1				
6.3 Claims on Financial Enterprises	22176.8	20074.4	34576.3	41161.0	50514.5	54041.7	54167.3	41999.9				
a. Government	98.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
b. Non-Government	22078.3	20074.4	34576.3	41161.0	50514.5	54041.7	54167.3	41999.9				
6.4 Claims on Private Sector	69266.7	92693.6	103330.7	131576.4	169807.1	196266.3	234783.3	202816.3				
a. Principal	66438.5	89467.5	100540.8	129039.3	166791.4	193415.8	232698.8	200735.9				
b. Interest Accrued	2828.2	3226.1	2789.9	2537.1	3015.8	2850.5	2084.5	2080.3				
6.5 Foreign Bills Purchased & Discounted	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0				
7. NRB Bond	5234.9	7705.9	7814.0	12230.5	17389.6	16447.9	15003.4	7576.0				
8. Other Assets	5234.9	7705.9	7814.0	12230.5	17389.6	16447.9	15003.4	7576.0				

Source: Nepal Rastra Bank R = Revised, P = Provisional

Chapter 15

National Account

15. National Accounts
15.1: Annual Growth Rate of GDP by Economic Activities, 2007/08 To 2016/17
 (at constant prices)

NSIC	Industrial Classification	In percentage													
		2064/65 2007/08	2065/66 2008/09	2066/67 2009/10	2067/68 2010/11	2068/69 2011/12	2069/70 2012/13	2070/71 2013/14	2071/72 2014/15	2072/73R 2015/16	2073/74P 2016/17				
A	Agriculture and forestry	5.80	2.98	1.99	4.49	4.68	1.07	4.54	1.00	-0.19	5.25				
B	Fishing	7.29	5.31	3.55	5.88	7.53	2.71	4.90	7.09	11.76	6.86				
C	Mining and quarrying	5.46	0.72	2.14	2.01	5.03	1.98	11.85	2.34	-2.78	8.19				
D	Manufacturing	-0.87	-1.05	2.96	4.05	3.63	3.72	6.28	0.37	-8.00	9.70				
E	Electricity gas and water	1.06	-3.44	1.87	4.43	8.30	0.28	3.27	0.78	-7.40	12.97				
F	Construction	5.06	0.99	6.17	4.79	0.22	2.45	9.08	2.85	-4.36	11.66				
G	Wholesale and retail trade	4.15	5.25	6.75	1.41	3.50	7.25	10.89	2.42	-2.54	9.76				
H	Hotels and restaurants	6.92	2.31	6.52	6.20	7.38	5.50	6.77	3.33	-9.68	7.09				
I	Transport, storage and communications	9.37	6.97	5.95	5.21	8.10	7.65	5.24	6.23	2.02	6.50				
J	Financial intermediation	9.23	2.03	2.82	3.30	3.47	-0.91	3.70	2.91	8.55	6.72				
K	Real estate, renting and business activities	10.44	1.93	3.01	2.25	2.97	5.19	3.64	0.77	3.72	5.27				
L	Public administration and defence	0.62	7.43	3.93	3.85	3.67	5.53	5.04	8.84	2.52	9.64				
M	Education	6.44	10.75	6.64	3.01	5.58	5.92	4.81	5.09	7.04	4.21				
N	Health and social work	8.51	9.59	4.77	5.02	6.43	4.48	4.50	11.37	3.25	6.58				
O	Other community, social and personal service activities	9.38	12.72	11.92	7.11	6.36	4.79	4.77	12.52	3.67	5.88				
	Agriculture, Forestry and Fishing	5.82	3.02	2.01	4.51	4.63	1.10	4.55	1.10	0.03	5.29				
	Non-Agriculture	5.88	4.34	5.39	3.64	4.53	5.01	6.41	3.89	0.16	7.74				
	Total GVA including FISIM	5.86	3.86	4.19	3.94	4.57	3.64	5.77	2.95	0.11	6.93				
	Financial Intermediation Services Indirectly Measured (FISIM)	7.30	2.96	2.54	6.14	3.50	0.72	7.10	2.41	2.55	6.62				
	Gross Domestic Product (GDP) at basic prices	5.80	3.90	4.26	3.85	4.61	3.76	5.72	2.97	0.01	6.94				
	Taxes less subsidies on products	10.08	12.30	11.20	-1.16	6.68	8.16	8.88	6.93	4.40	12.80				
	Gross Domestic Product (GDP)	6.10	4.53	4.82	3.42	4.78	4.13	5.99	3.32	0.41	7.50				

R = Revised/P = Preliminary

NSIC categories P and Q are included in category O.

15. National Accounts
15.10: GDP, GDP Growth Rate, Deflators and Composition by Broad Industry Group, 2007/08 To 2016/17

Description	2064/65 2007/08	2065/66 2008/09	2066/67 2009/10	2067/68 2010/11	2068/69 2011/12	2069/70 2012/13	2070/71 2013/14	2071/72 2014/15	2072/73R 2015/16	2073/74P 2016/17
GDP at basic prices(current)/In millions Rs.	755257	909528	1083415	1248482	1387482	1525221	1758738	1899089	1987824	2293989
Primary Sector	251566	314637	401681	485105	514450	544084	605613	637776	667827	717788
Secondary Sector	126538	143816	163457	185889	207221	230353	260721	280320	281154	335294
Tertiary Sector	401338	480436	553433	619148	715803	805989	955838	1053610	1122936	1339539
GDP at basic price(constant)/In millions Rs.	522260	542652	565759	587534	614637	637771	674227	694269	694344	742539
Primary Sector	198072	203995	208102	217424	227500	230018	240681	243371	243349	256302
Secondary Sector	85792	85253	88710	92613	95342	97909	104681	106165	99323	110220
Tertiary Sector	261438	277130	293275	303319	318520	336763	357694	374257	381949	408296
Annual Growth Rates of GDP (in percentage)	5.80	3.90	4.26	3.85	4.61	3.76	5.72	2.97	0.01	6.94
Primary Sector	5.82	2.99	2.01	4.48	4.63	1.11	4.64	1.12	-0.01	5.32
Secondary Sector	1.64	-0.63	4.05	4.40	2.95	2.69	6.92	1.42	-6.45	10.97
Tertiary Sector	7.35	6.00	5.83	3.42	5.01	5.73	6.22	4.63	2.06	6.90
Implicit GDP Deflator	142.94	165.77	189.56	210.34	224.13	237.77	259.18	272.41	285.93	308.80
Primary Sector	127.01	154.24	193.02	223.12	226.13	236.54	251.62	262.06	274.43	280.06
Secondary Sector	147.49	168.69	184.26	200.72	217.35	235.27	249.06	264.04	283.07	304.20
Tertiary Sector	153.51	173.36	188.71	204.12	224.73	239.33	267.22	281.52	294.00	328.08
Composition of GDP (in percentage)										
Primary Sector	32.28	33.51	35.91	37.60	35.79	34.43	33.24	32.35	32.23	30.00
Secondary Sector	16.23	15.32	14.61	14.41	14.42	14.58	14.31	14.22	13.57	14.01
Tertiary Sector	51.49	51.17	49.48	47.99	49.80	51.00	52.46	53.44	54.20	55.99
R = Revised/P = Preliminary										

15. National Accounts
15.11: Gross Domestic Product Deflator by Industrial Division, 2007/08 To 2016/17

NSIC	Industrial Classification	2064/65 2007/08	2065/66 2008/09	2066/67 2009/10	2067/68 2010/11	2068/69 2011/12	2069/70 2012/13	2070/71 2013/14	2071/72 2014/15	2072/73R 2015/16	2073/74P 2016/17
A	Agriculture and forestry	126.39	154.08	193.63	224.01	226.51	236.38	251.00	261.51	274.12	279.04
B	Fishing	127.03	127.10	127.58	138.78	153.92	171.15	212.56	213.83	215.11	222.42
C	Mining and Quarrying	174.09	200.87	229.23	263.79	294.84	338.76	348.27	367.27	389.88	441.98
D	Manufacturing	144.61	167.25	176.03	192.09	209.84	222.62	235.96	247.53	268.22	279.50
E	Electricity gas and water	115.26	114.74	117.36	117.97	119.25	139.53	140.42	143.83	149.48	173.77
F	Construction	163.83	191.01	218.15	240.69	264.84	287.22	303.91	325.70	345.49	376.25
G	Wholesale and retail trade	157.26	176.11	214.08	235.01	250.95	271.42	289.16	301.03	311.69	314.39
H	Hotels and restaurants	129.96	153.97	179.84	205.55	230.05	257.53	284.96	316.16	358.52	382.69
I	Transport, storage and communications	159.29	179.54	174.37	184.05	196.84	210.32	221.19	220.54	219.36	238.67
J	Financial intermediation	138.92	158.74	181.95	191.53	216.21	231.81	285.30	319.31	346.77	389.70
K	Real estate, renting and business activities	161.68	175.84	196.05	217.28	244.73	262.76	278.71	301.82	333.48	392.37
L	Public Administration and defence	154.01	185.35	208.50	229.78	272.68	272.68	356.92	380.45	380.45	472.57
M	Education	148.92	172.89	158.87	170.20	194.67	205.74	247.08	263.89	269.88	316.53
N	Health and social work	146.68	167.79	179.25	189.61	213.02	222.81	264.76	282.36	279.94	324.79
O	Other community, social and personal service activities	145.57	166.12	180.37	190.85	211.99	211.65	256.04	267.73	282.79	343.62
	Implicit GDP Deflator	142.94	165.77	189.56	210.34	224.13	237.77	259.18	272.41	285.93	308.80
R = Revised/P = Preliminary											

15. National Accounts
15.12: Composition of Gross Domestic Product by ISIC Division, 2007/08 To 2016/17
(at current prices)

NSIC	Industrial Classification	2064/65 2007/08	2065/66 2008/09	2066/67 2009/10	2067/68 2010/11	2068/69 2011/12	2069/70 2012/13	2070/71 2013/14	2071/72 2014/15	2072/73R 2015/16	2073/74P 2016/17
A	Agriculture and forestry	31.22	32.54	35.00	36.68	34.82	33.40	32.16	31.27	31.13	28.89
B	Fishing	0.50	0.43	0.38	0.38	0.40	0.42	0.48	0.47	0.51	0.48
C	Mining and quarrying	0.56	0.54	0.53	0.54	0.57	0.61	0.60	0.60	0.59	0.63
D	Manufacturing	7.34	6.97	6.34	6.24	6.34	6.35	6.20	6.03	5.72	5.67
E	Electricity gas and water	1.95	1.56	1.36	1.24	1.22	1.30	1.17	1.12	1.02	1.16
F	Construction	6.95	6.79	6.91	6.93	6.86	6.93	6.93	7.06	6.82	7.18
G	Wholesale and retail trade	13.51	13.22	14.40	13.90	13.79	14.54	14.90	14.69	14.10	13.52
H	Hotels and restaurants	1.48	1.49	1.55	1.63	1.76	1.89	1.94	2.05	2.00	1.98
I	Transport, storage and communications	9.86	9.86	8.52	8.20	8.51	8.90	8.55	8.37	8.08	8.11
J	Financial intermediation	4.30	4.16	4.12	3.88	4.07	3.93	4.36	4.64	5.20	5.40
K	Real estate, renting and business activities	9.45	8.69	8.38	8.23	8.57	8.81	8.40	8.47	9.23	9.90
L	Public administration and defence	1.84	1.98	1.94	1.92	2.13	2.04	2.43	2.61	2.54	3.00
M	Education	6.25	6.67	5.49	5.25	5.69	5.79	6.33	6.56	6.83	7.23
N	Health and social work	1.41	1.46	1.38	1.32	1.42	1.41	1.52	1.67	1.63	1.74
O	Other community, social and personal service activities	3.40	3.63	3.70	3.64	3.86	3.67	4.04	4.39	4.57	5.09

R = Revised/P = Preliminary

Chapter 16

Environment

16. Environment

16.1 Supply of Drinking Water by Agency, 2004/05 To 2016/17

Year	Unit	Water Supply				Leakage of Water (%)	No. of Treatment Plants of NWSC	
		DWSS		NWSC	KUKL			Total
		Total	Urban Area Only					
2004/05	Th. L/d	5580		4000		9580	37	7
2005/06	Th. L/d	7200	1000	18100		26300	38	7
2006/07	Th. L/d	22500	8000	3000		33500	37	28
2007/08	Th. L/d	4950	12400	111200	101900	230450	35 ⁺	34
2008/09	Th. L/d	15615	21120	125000		161735	-	-
2009/10	Th. L/d	16605	1040	129440		147085	-	-
2010/11	Th. L/d			147600		147600	-	-
2011/12	Th. L/d			168305	117300	285605	-	-
2012/13	Th. L/d	15345		155125		170470	-	-
2013/14	Th. L/d	18045	1035	148000	115729	282809	29.72	28
2014/15	Th. L/d	35280	17640	131450	116265	300635	29	28
2015/16	Th. L/d			135000	114000	249000	30	9
2016/17	Th. L/d			135000		135000	30	9

* Water supply in dry season, + KUKL

Source: Department of Water Supply and Sewerage (DWSS), Nepal Water Supply Corporation (NWSC) and Kathmandu Upatyaka Khanepani Ltd. (KUKL).

16. Environment

Table 16.2 : Mineral Compositions of Processed Drinking Water, 20016/17

Parameters	Unit	Maximum	Minimum	Mean
pH(25°C)	-	8.25	5.7	6.73
Total dissolved solid (25°C)	ppm			
Ammonia (Qlt-test)	-			
Sulphate (Qlt- test)	-			
Hardness as CaCO3	ppm	63.36	3.96	26.52
Alkalinity as HCO3	ppm	1684.34	23.91	63.56
Iron	ppm	<0.2	<0.2	<0.2
Chloride	ppm	35.36	2.88	5.77
Calcium	ppm			
Magnesium	ppm			
Zinc	ppb			
Lead	ppb			
Cadmium	ppb			
Arsenic	ppb			

Microbiological Analysis of Water

Micro-organisms	Unit	Maximum	Minimum	Mean
Total Mesophilic Count	per ml	2920	Absent	73
Coliform group count	per 100 ml	>1600	Absent	5
Faecal Coliform	per 100 ml	Absent	Absent	Absent
E. Coli	per 100 ml	Absent	Absent	Absent
Bacillus	per ml	-	-	-
Yeast and Mold	per ml	Absent	Absent	Absent
Salmonella spp	per 25 ml	Absent	Absent	Absent
Physical Appearance				

ND : Not defined.,ppb:parts per billion,ppm:parts per million,Qlt=Qualitative test

Source : Department of Food Technology and Quality Control

16. Environment
16.3 Ground Water Quality of (Shallow Tube) Aquifers in the Terai Region, 2015

Site (District)	Chloride (mg/l)	Ammonia (mg/l)	Nitrate (mg/l)	Iron (mg/l)	Manganese (mg/l)	Coliform (cfu/100 ml)
Panchgachhi (Jhapa)	15.4	0.7	0.2	6	0.8	1.1
Baijanathpur (Morang)	16.6	0.5	0.2	4.5	0.5	15.9
Bayarban (Morang)	17.6	0.5	2.4	6	0.6	0.5
Takuwa (Morang)	21	1	1	10.4	0.4	45.9
Shreepur Jabdi (Sunsari)	37.2	0.9	0.2	8	0.6	25.5
Bandipur (Sunsari)	195.6	0.7	3.5	0.4	0.4	1
Naktirapur (Saptari)	45.6	1.2	0.3	12	1.3	16
WHO Guideline	250	1.24	10	3	0.5	nil

16. Environment

16.6 Ecosystems and Protected Areas

Physiographic Zone	No. of Total Ecosystems	Types	Number of Ecosystems in Protected Areas
High Himal and High Mountain	38	37 Forest and 1 Glacier/ Snow/ Rock	30
Middle Mountain	53	52 Forest and 1 Cultivated	33
Siwalik	14	13 Forest and 1 Cultivated	5
Terai	12	10 Forest and 2 Cultivated	11
Others	1	Water bodies found in all zones except Siwalik	1
Total	118		80

Source: Ministry of Forest and Soil Conservation (National Biodiversity Strategy and Action Plan 2014-2020)

16. Environment

16.6 Number of Cultivated and Wild Food Plant Species

Groups	Food Plant Species	Cultivated Plants	Cultivated Plants (%)	Wild Food Plants+	Wild Food Plant (%)
Dicots					
Families	120	50	42	70	58
Genera	180	120	67	60	33
Species*	395	175	44	190	48
Sub-species	25	25	100	0	0
Monocot					
Families	17	10	59	7	41
Genera	50	35	70	15	30
Species*	83	50	60	20	24
Sub-species	10	7	70	3	30
Pteridophyte					
Families	3			3	100
Genera	7			7	100
Species	11			11	100
Thallophytic					
Families	30			30	100
Genera	57			57	100
Species	108			108	100
Gymnosperms					
Families	2			2	100
Genera	2			2	100
Species	2			2	100

* Imported food plants are excluded, +National Seed Committee.

Source: Ministry of Forests and Soil Conservation (Nepal Biodiversity Strategy, 2002).

16. Environment

16.7 Vegetation Area by Type and Household Involvement in Community Forest of Nepal, 2017

SN	Vegetation type	CF Area (ha)	% CF Area	No. of HHs*	% HHs
1	Forest	1259625.77	71.16	1559346	65.035
2	Forest/Plantation/Grassland	2835.23	0.16	4016	0.167
3	Forest / Shrub	139110.52	7.86	142881	5.959
4	Forest/Plantation	73891.57	4.17	143874	6.000
5	Forest/Shrub/Grass	12538.86	0.71	11156	0.465
6	Forest/Grassland	47760.95	2.70	34432	1.436
7	Forest/Shrub / Plantation	11119.91	0.63	17005	0.709
8	Forest/ Shrub/ Plantation/ Grass	6418.23	0.36	8046	0.336
9	Grass	3899.54	0.22	13289	0.554
10	Grass/ Plantation	3569.04	0.20	8842	0.369
11	Shrub / Grass	5471.82	0.31	8666	0.361
12	Plantation	40979.13	2.32	171324	7.145
13	Plantation/ Shrub	32293.31	1.82	75669	3.156
14	Shrub	126287.50	7.13	193790	8.082
15	Shrub/Plantation/Grass	4248.80	0.24	5372	0.224
Total		1770050.161	100	2397708	100

* Note : Households involve in one or more Community Forest ; CF = Community Forest

Source : Department of Forest (Community Forest Division)

16. Environment
16.8 Status of Nepal's Species Diversity

Group	Number of Known Species	Percent to Known Spcies in the World
Flora		
Angiosperms	6973.00	3.20
Gymnosperms	26.00	5.10
Pteridophytes	534.00	5.10
Bryophytes	1150.00	8.20
Lichens	465.00	2.30
Fungi	1822.00	2.60
Algae	1001.00	2.50
Flora Total	11971.00	3.20
Fauna		
Mammals	208	5.2
Birds	867	9.5
Reptiles	123	1.9
Amphibians	117	2.5
Fishes	230	1.9
Mollusks	192	N/A
Moths	3958	3.6
Butterflies	651	3.7
Spiders	175	0.4
Rotifers	61	N/A
Crustaceans	59	N/A
Other Insects	5052	0.7
Platyhelminthes	168	1.4
Fauna Total	11861	1.1

Source: Ministry of Forest and Soil Conservation (National Biodiversity Strategy and Action Plan 2014-2020)

16.Environment
16.9 Average Sunshine Duration by Station, 2006 to 2015

S. N.	District / Station Name	Latitude	Longitude	Elevation (masl)	Average Sunshine Duration (hr/day)									
					2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
1	Banke, Nepalgunj Airport (420)	28° 06'	81° 40'	165	7.366	7.333	6.866	7.675	7.241	7.391	7.458	6.900	6.941	
2	Bara, Simara Airport (909)	27° 10'	84° 59'	130	7.175	6.266	7.008	6.725	6.125	NA	7.266	7.150	5.483	
3	Dadeldhura, Dadeldhura (104)	29° 18'	80° 35'	1848	7.291	7.266	6.700	7.716	7.266	6.600	5.333	NA	7.216	
4	Dhankuta, Dhankuta (1307)	26° 59'	87° 21'	1210	6.683	6.450	6.716	6.883	6.733	6.375	4.883	6.341	6.391	
5	Doti, Dipayal (218)	29° 14'	80° 56'	720	6.666	6.841	6.275	7.308	7.250	5.183	6.675	NA	5.516	
6	Jumla, Jumla (303)	29° 17'	82° 10'	2300	7.733	NA	5.050	7.658	7.358	6.366	7.791	7.141	0.750	
7	Kaski, Pokhara Airport (804)	28° 13'	84° 00'	827	6.591	6.241	6.441	4.316	6.400	0.666	0.200	5.891	7.000	
8	Kathmandu Kathmandu Airport (1030)	27° 42'	85° 22'	1337	6.100	5.491	6.008	6.441	6.366	5.983	6.716	6.158	6.350	
9	Morang, Biratnagar Airport (1319)	26° 29'	87° 16'	72	6.783	6.425	5.941	6.516	6.141	6.041	7.100	6.650	6.133	
10	Okhaldhunga, Okhaldhunga (1206)	27° 19'	86° 30'	1720	6.091	5.400	6.183	6.616	6.000	5.058	6.508	6.150	6.066	
11	Rupandehi, Bhairahawa Airport (705)	27° 31'	83° 26'	109	7.041	6.908	6.558	7.625	6.375	6.325	6.933	3.191	NA	
12	Surkhet, Birendranagar (406)	28° 36'	81° 37'	720	7.766	6.908	6.875	7.366	7.241	7.400	7.725	7.100	7.708	
13	Taplejung, Taplejung (1405)	27° 21'	87° 40'	1732	6.075	5.216	5.983	6.783	6.283	5.858	6.516	6.158	6.391	
14	Kailali, Dhangadhi (209)	28° 48'	80° 33'	187	7.025	6.625	6.266	7.483	6.725	6.566	6.766	NA	7.016	
15	Lalitpur, Khumaltar (1029)	27° 40'	85° 20'	1350	6.600	5.700	6.300	6.500	6.600	6.160	6.800	NA	6.400	
16	Ghorahi, Dang (515)	28° 03'	82° 30'	634	NA	NA	NA	NA	NA	NA	NA	NA	NA	

Source: Department of Hydrology and Meteorology.

16.Environment

16.10 Average Wind Speed by Station, 2006 to 2016

(km/hr)

S. N.	Station Name	Year							
		2009	2010	2011	2012	2013	2014	2015	2016
1	Arghakhanchi (Khanchikot)	NA	NA	NA	NA	NA	NA	NA	NA
2	Bardia (Chishapani)	NA	NA	NA	NA	NA	NA	NA	NA
3	Rupandehi, Bhairahawa Agriculture (707)	NA	0.25	0.541	0.533	0.508	0.433	NA	NA
4	Bhojpur, Bhojpur*	-	-	-	-	-	-	-	-
5	Dadeldhura, Dadeldhura (104)	2.766	2.066	2.108	1.875	0.116	NA	NA	NA
6	Dhankuta, Pakhribas (1304)	0.641	0.75	1.375	1.058	0.708	7.391	1.341	0.583
7	Dhankuta, Dhankuta (1307)	3.066	2.916	2.508	1.916	1.859	1.616	NA	NA
8	Dolakha, Jiri (1103)	3.116	3.083	2.916	2.266	3.383	2.025	1.325	1.367
9	Doti, Dipayal (218)	1.6	1.3	1.1	NA	NA	NA	1.025	1.575
10	Ilam, Ilam Tea State (1407)	NA	NA	NA	NA	NA	NA	NA	NA
11	Jhapa, Kankai Gaida (1421)	0.225	NA	NA	NA	NA	NA	NA	NA
12	Mustang, Jomsom	NA	NA	NA	NA	NA	NA	NA	NA
13	Jumla, Jumla (303)	4.841	4.475	4.158	NA	4.058	4.208	4.550	4.258
14	Kailai, Dhangadhi, Attariya (209)	1.6	1.4	0.7	NA	NA	0.25	0.092	NA
15	Kanchanpur, Mahendranagar (105)	NA	NA	NA	NA	NA	NA	NA	NA
16	Kaski, Lumle (814)	0.783	0.683	0.758	0.416	NA	4.833	NA	NA
17	Kathmandu, Kathmandu Airport (1030)	0.6	0.6	0.4	0.533	0.5	0.591	0.7	NA
18	Lalitpur, Khumaltar (1029)	2.966	2.983	2.675	2.708	2.633	NA	2.558	2.483
19	Kaski, Malepatan (811)	0.225	0.283	0.266	0.033	0.991	NA	1.133	0.558
20	Morang, Biratnagar Airport (1319)	5.041	2.783	1.241	0.741		NA	NA	NA
21	Bhaktapur, Nagarkot	0.9	2.1	1.5	1.4	1	0.9	0.766	0.775
22	Banke, Nepalgunj Airport (420)	1.6	1.166	0.933	1.258	0.875	0.833	NA	NA
23	Banke, Khajura, Nepalgunj (409)	1.833	1.666	NA	NA	NA	NA	NA	NA
24	Banke, Sikta (419)	0.6	NA	1.49	NA	NA	NA	1.241	NA
25	Okhaldhunga, Okhaldhunga (1206)	2.375	2.283	2.025	3.466	4.008	3.15	2.983	NA
26	Parsa, Parwanipur	-0.4	0.54	0.5	0.5	NA	0.47	NA	NA
27	Kaski, Pokhara Airport (804)	2.291	2.216	2.566	2.466	NA	NA	2.275	2.817
28	Siraha, Lahan (1215)	1.1	0.025	NA	NA	2.741	NA	NA	NA
29	Sunsari, Tarahara (1320)	5.566	6.375	4.4.975	5.141	4.775	4.608	4.55	4.616
30	Surkhet, Birendranagar (406)	0.95	0.716	1.083	0.6	NA	5.091	NA	NA
31	Surkhet, Pusmacamp	NA	NA	NA	NA	NA	NA	NA	NA
32	Taplejung, Taplejung (1405)	1.708	1.708	1.683	1.683	1.683	1.366	0.258	0.300
33	Gorkha, Gorkha (809)	NA	NA	NA	0.325			1.550	1.408
34	Bara, Parwanipur (911)	0.416	0.541	0.483	0.466	NA	0.466	0.533	0.508
35	Dolakha, Kabre (1124)	NA	2.641	1.833	0.4	NA	NA	NA	NA
36	Dang, Ghorahi (515)							0.95	1.1

Source: Department of Hydrology and Meteorology.

16. Environment

16.11 Number of Lakes in Districts by various heights in Nepal, 2017

S.N.	District	Total Lake	<100m	100-499 m	500- 1999m	2000-2999m	3000-4999	> 5000m
1	Taplejung	380				2	297	81
2	Panchthar	17			2	8	7	
3	Ilam	30		14	14	1	1	
4	Jhapa	136	59	78				
5	Morang	184	123	60	1			
6	Sunsari	69	41	28				
7	Dhankuta	4			4			
8	Terathum	4			2	2		
9	Sankhuwasabha	159			3	4	109	43
10	Bhojpur	7			5	1	1	
11	Solukhumbu	339			1	1	112	225
12	Okhaldhunga							
13	Khotang	10			4	5	1	
14	Udaypur	14	4	4	6			
15	Saptari	46	35	11				
16	Siraha	140	67	73				
17	Dhanusha	230	193	37				
18	Mahottari	186	173	13				
19	Sarlahi	74	47	27				
20	Sindhuli	9		4	5			
21	Ramechhap	25			1		21	3
22	Dolakha	42			3	5	23	11
23	Sindhupalchok	75			12	5	58	
24	Kavrepalanchok	1			1			
25	Lalitpur	3			3			
26	Bhaktapur	2			2			
27	Kathmandu	1			1			
28	Nuwakot	3				1	2	
29	Rasuwa	38					34	4
30	Dhading	5					5	
31	Makwanpur	2			1	1		
32	Rautahat	85	68	17				
33	Bara	93	75	18				
34	Parsa	71	63	8				
35	Chitwan	40		40				
36	Gorkha	36		1	5	3	26	1
37	Lamjung	23			5	4	14	
38	Tanahun	2		1	1			
39	Syangja	4			1	3		
40	Kaski	29			22		7	
41	Manang	66					26	40
42	Mustang	78				2	5	71
43	Myagdi	33			5	14	13	1
44	Parbat	5			5			

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16. Environment

16.12 Number of Lakes in Districts by various heights in Nepal, 2017

S.N.	District	Total Lake	<100m	100-499 m	500- 1999m	2000-2999m	3000-4999	> 5000m
45	Baglung	60			15	37	8	
46	Gulmi	11			7	4		
47	Palpa	12			12			
48	Nawalparasi	163		163				
49	Rupandehi	289	131	158				
50	Kapilvastu	351	190	161				
51	Arghakhanchi	3			3			
52	Pyuthan	19			13	6		
53	Rolpa	16			11	1	4	
54	Rukum	70			13	14	31	12
55	Salyan	5			5			
56	Dang	38		8	30			
57	Banke	243		243				
58	Bardiya	82		82				
59	Surkhet	22		1	21			
60	Dallekh	7			5	2		
61	Jajarkot	16					16	
62	Dolpa	210					47	163
63	Jumla	99				1	97	1
64	Kalikot	1					1	
65	Mugu	125				3	93	29
66	Humla	381					147	234
67	Bajura	57				5	45	7
68	Bajhang	25				2	19	4
69	Achham	13			3	7	3	
70	Doti	19			9	4	6	
71	Kailali	114		113	1			
72	Kanchanpur	85	2	79	4			
73	Dadheldhura	2			2			
74	Baitadi	1			1			
75	Darchula	19			1		16	2
Total								

Source : National Lake Conservation Development Committee.

Chapter 17

Miscellaneous

17. Miscellaneous
17.1 General Mining Production and Royalty from Various Minerals by Type
2013/14 to 2017/18

S. N	Minerals	2013/14						2014/15					
		Quantity/ Grade			Royalty			Quantity/ Grade			Royalty		
		Industrial	Gems	Unit	Rs	Industrial	Gems	Unit	Rs	Industrial	Gems	Unit	Rs
1	Limestone	3371071.21		M.Ton	40440317.15	3453781.8		M.Ton				41478028.17	
2	Talc	5702.5		M.Ton	124871	5254.8		M.Ton				107160	
3	Coal	8151.23		M.Ton	287304.95	6754.12		M.Ton				24326	
4	Tourmaline	68.83		696 M.Ton/K.G	2187828.81	2.39		24.5 M.Ton/K.G				86446.9	
5	Quartz	37.33		4256 M.Ton/K.G	86463.66	1.2		249 M.Ton/K.G				4944.24	
6	Kyanite	10.69		1187 M.Ton/K.G	4378.65	6.52		665.3 M.Ton/K.G				2844.6	
7	Marble	2463.46		m2	124178	4457		m2				225440	
8	Redclay	18070		m3	232592	19980		m3				141960	
9	Iron	0		M.Ton	0	0		M.Ton				0	
10	Zinc	0		M.Ton	0	0		M.Ton				0	
11	Lead	0		M.Ton	0	0		M.Ton				0	
12	Quartzite	2000		m2	8000	3140		m2				12560	
13	Calcite	0		0	0	0		0				0	
14	Magnesite	225		M.Ton	4297.5	60		M.Ton				900	
15	Dolomite												
Total		3407800.25			43500231.72	3493437.83			42084609.91				

17. Miscellaneous
17.1 General Mining Production and Royalty from Various Minerals by Type
2013/14 to 2017/18

S.N	Minerals	2015/16				2016/17			
		Quantity/ Grade		Royalty	Quantity/ Grade		Royalty		
		Industrial	Gems	Unit	Rs	Industrial	Gems	Unit	Rs
1	Limestone	1852373.01		M.Ton	99292296.28	5433457.25	M.Ton	326462239.9	
2	Talc	1593.28		M.Ton	159628	4203.79	M.Ton	457128.6	
3	Coal	1722.33		M.Ton	259956.38	8227.96	M.Ton	1481623.43	
4	Tourmaline	0.05		0.5 M.Ton/K.G	8331.68	2.39	24.5 M.Ton/K.G	86446.9	
5	Quartz	0		300 M.Ton/K.G	23000	1.2	249 M.Ton/K.G	4944.24	
6	Kyanite	0.13		15 M.Ton/K.G	24411.44	6.52	665.3 M.Ton/K.G	2844.6	
7	Marble	317		m2	15850	4457	m2	225440	
8	Redclay	7652.04		m3	267821.44	19721.51	m3	758352.75	
9	Iron	0		M.Ton	0	771.55	M.Ton	41765	
10	Zinc	0		M.Ton	0	0	M.Ton	0	
11	Lead	0		M.Ton	0	13000	M.Ton	14600	
12	Quartzite	3638		m2	73360	9450	m2	189900	
13	Calcite	0		0	0	11	0	726	
14	Magnesite	0		M.Ton	0	0	M.Ton	0	
15	Dolomite	0		0	0	2304	0	117070	
	Total	1867295.84			100124655.22	5495614.17		329726011.38	

Source: Department of Mines & Geology

17. Miscellaneous
17.2 Number of Legal Cases Filed in Courts* by Type of Cases
2005/06 to 2015/16

Description	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
Land	31241	18498	16190	29029	32608	37115	38677	40316	42910	41591	38746
Transactions	10138	9128	9906	12758	12695	11220	12090	12413	12808	13963	13216
Family Cases	17814	17331	15752	22202	25688	28421	31830	35075	41147	44907	46857
Forgery and cheating	7499	6389	5761	8154	11784	714	914	1219	1490	1687	2067
Looting	1771	1468	1434	2014	2078	2227	1810	1944	1750	1991	1680
Battery and Assault	3038	1240	1147	1483	2069	1566	1665	1682	1761	1803	1596
Election	4	0	0	1	1	3	280	313	327	257	328
Murder	4352	3153	3149	6065	6939	7687	8528	9023	9651	10751	10716
Theft	2681	2077	1891	3250	3474	3401	4344	4362	4175	4607	4579
Sexual offences	732	709	780	1491	1620	1970	2394	2770	3679	5006	4869
Corruption	453	6	3	693	686	596	550	483	549	662	766
Drugs	935	714	706	1432	1843	2481	3580	4558	5234	5906	4790
Foreign Employment	394	274	244	344	350	120	112	120	220	290	390
Miscellaneous	3743	2076	2338	5115	9499	24649	27937	30128	32998	38273	48977
Total	84795	63063	59301	94031	111334	122170	134711	144406	158699	171694	179577

* Include Supreme Court, Court of Appeal and District Court.
Source: Supreme Court.

17. Miscellaneous

17.3 Number of Legal Practitioners by Category, 2006/07 to 2016/17

Class	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Senior Advocate	75	77	77	73	73	73	73	176	176	176	448
Advocate	12782	12377	12813	13551	13991	14429	14983	14566	15216	15935	16431
Pleader	-	12869	12869	-	12872	13049	13108	9970	9970	9970	9970
Agent	-	1105	1105	1105	1105	1105	1105	1093	1093	1093	1093
Total	12857	26428	26864	14729	28041	28656	29269	25805	26455	27174	27942

Source: Nepal Bar Council.

17.4 Number of Crimes Committed by Type, 2005/06 to 2016/17

Description	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
1. Dacoity with murder	23	29	25	12	5	7	0	2	0	1	1
2. Murder	610	841	892	806	813	679	642	606	558	597	616
3. Poison Case	3	8	4	5	1	0	1	0	0	0	0
4. Attempt to murder	127	345	396	513	579	551	656	705	694	664	646
5. Abortion	8	11	12	11	12	28	19	17	19	22	26
6. Suicide by											
a. Poison	706	949	1165	1211	1419	1150	1307	1090	1031	1183	1215
b. Burning	31	32	34	48	39	27	32	33	24	30	24
c. Hanging	1150	1660	1711	1733	2104	2665	3080	3105	2960	3374	3761
d. Weapon & instruments	12	19	3	14	15	20	14	24	12	13	15
e. Jumping	40	54	38	48	52	70	63	68	66	65	71
f. Electric current	5	0	3	7	5	7	2	0	3	3	4
g. Drowning	20	48	31	58	65	35	6	12	4	5	34
7. Cow Slaughter	7	8	18	6	24	30	39	38	36	39	31
8. Forgery & Fraud	46	128	107	122	263	400	411	450	464	554	368
9. Rape (sexual offences)	242	310	363	364	481	677	905	981	963	1089	1137

Contd...

17. Miscellaneous
17.4 Number of Crimes Committed by Type, 2005/06 to 2016/17

Description	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
10. Robbery	184	257	212	149	147	113	73	49	58	65	45
11. Street robbery (Rahajani)	54	14	21	19	12	-	18	11	16	17	26
12. Theft	475	628	515	654	719	752	822	1036	1038	1169	1143
13. Lifting archaeological object	-	1	1	4	3	9	10	8	6	8	6
14. Stealing animals	3	6	1	8	6	13	11	15	13	13	8
15. Intoxication drugs	251	315	463	608	1173	1847	1792	1880	1777	1976	2467
16. Counterfeiting coins	32	41	-	-	31	24	14	24	25	25	12
17. Arson	87	119	85	61	-	46	83	59	202	215	53
18. Possession of illegal weapons & Explosives	158	355	514	455	455	289	300	274	236	253	249
19. Absconding from prison	-	-	-	-	-	-	-	-	-	-	-
20. Political crime	-	-	-	-	2	-	-	-	-	-	-
21. Crime relating to Association & organisation	-	-	-	-	-	-	2	1	3	3	14
22. Gambling	4	1	7	17	104	188	156	170	181	205	206

Contd...

17. Miscellaneous
17.4 Number of Crimes Committed by Type, 2005/06 to 2016/17

Description	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
23. Absconding from police custody	-	-	-	-	1	-	-	-	-	-	-
24. Some public offence	1411	2501	-	3674	5594	6915	9975	9704	7711	8539	10102
25. Crime relating to citizenship											
Certificate	36	54	33	35	67	120	74	83	56	60	72
26. Dealing in persons (Jyu Masne Bechne)	88	120	101	150	183	144	186	181	192	212	227
27. Polygamy	66	103	135	173	197	350	422	518	419	463	465
28. Child Marriage	5	7	3	8	2	19	15	23	18	20	29
29. Traffic Accidents											
a. Persons Wounded	2100	2010	-	-	7774	-	-	-	-	-	-
b. Animals Wounded	9	4	-	-	11	-	-	-	-	-	-
c. Persons Killed	783	939	-	-	1905	-	-	-	-	-	-
d. Animals killed	26	11	-	-	15	-	-	-	-	-	-
30. Accidental Killings	783	1074	-	-	1902	2064	2434	2772	2727	2727	3607
31. Miscellaneous	20	1074	1143	1462	3052	3393	3771	4131	4134	4549	4782

Source: Police Headquarter.

17. Miscellaneous
17.5 Number of Vehicles Registered by Type: Annual, 2003/04 to 2016/17

F.Y.	Year	Bus	Minibus	Truck/Tanker/ Dozer/Crane	Jeep/Car/ Van	Pickup	Microbus	Tempo	Motorcycle	Tractor	E-ricksaw	Others	Total
2046/47	1989/90	3978	2064	6532	21350	0	0	2359	34576	5417	0	102	76378
2047/48	1990/91	458	437	834	2353	0	0	856	5697	965	0	1549	13149
2048/49	1991/92	531	455	1524	2637	0	0	1207	9336	1342	0	435	17467
2049/50	1992/93	606	185	1491	2266	0	0	62	8513	751	0	381	14255
2050/51	1993/94	1168	121	1740	3049	0	0	213	10550	1396	0	372	18609
2051/52	1994/95	850	83	1629	3043	0	0	241	11401	1814	0	353	19414
2052/53	1995/96	486	82	1151	3974	0	0	117	12357	2183	0	58	20408
2053/54	1996/97	608	175	907	4521	0	0	185	15739	1278	0	352	23765
2054/55	1997/98	899	130	1291	4139	0	0	344	12306	1265	0	51	20425
2055/56	1998/99	872	19	978	2507	0	0	388	17090	2248	0	37	24139
2056/57	1999/2000	494	122	829	3647	0	0	789	19755	2542	0	102	28280
2057/58	2000/01	1203	250	1271	5152	0	0	232	29291	3519	0	77	40995
2058/59	2001/02	868	475	1798	4379	0	0	248	36117	3189	0	86	47160
2059/60	2002/03	432	298	1212	2906	581	232	17	29404	2485	0	43	37610
2060/61	2003/04	732	237	1477	7079	478	884	16	26547	2191	0	58	39699

Cont..

17. Miscellaneous
17.5 Number of Vehicles Registered by Type: Annual, 2003/04 to 2016/17

F.Y.	Year	Bus	Minibus	Truck/Tanker/ Dozer/Crane	Jeep/Car/ Van	Pickup	Microbus	Tempo	Motorcycle	Tractor	E-ricksaw	Others	Total
2061/62	2004/05	753	285	1592	4781	0	584	48	31273	1374	0	21	40711
2062/63	2005/06	1528	663	2263	5114	36	66	60	44610	635	0	0	54975
2063/64	2006/07	1564	806	3278	5156	736	138	12	72568	2942	0	1535	88735
2064/65	2007/08	1419	1179	3594	4741	1588	31	18	68667	3297	0	206	84740
2065/66	2008/09	1843	593	3643	6857	1287	128	20	83334	4663	0	202	102570
2066/67	2009/10	1888	780	4524	12268	1975	145	9	168707	11460	0	31	201787
2067/68	2010/11	1610	1370	1969	8510	3087	115	2	138907	7937	0	133	163640
2068/69	2011/12	2085	1170	1333	8711	2981	155	10	145135	8413	0	91	170084
2069/70	2012/13	3263	1328	3332	9595	5422	158	57	175381	9795	0	152	208483
2070/71	2013/14	2776	1412	2789	11372	5668	178	17	163945	10070	0	116	198343
2071/72	2014/15	3737	2270	4236	13560	6057	932	1541	196383	10524	0	343	239583
2072/73	2015/16	4353	4625	8328	28361	5060	1137	2613	267439	9786	11894	169	343765
2073/74	2016/17	5342	2008	12712	21292	10675	841	17782	354071	17085	2247	204	444259
Total		46346	23622	78257	213320	45631	5724	29463	2189099	130566	14141	7259	2783428

Source: Department of Transport Management.

17. Miscellaneous

17.6 Number of Persons Recommended for Appointment in Gazetted Posts of Various Services by Public Service Commission, 2005/06 to 2015/16

Description	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
1. Candidates recommended for Appointment in Gazetted posts											
<u>Non-Technical Services</u>											
a. Administrative	197	0	6	40	337	265	396	205	239	64	66
b. Judicial	26	0	-	2	121	54	33	51	50	7	74
c. Auditing	12	2	-	4	13	9	11	13	14	3	2
d. Legislative	3	0	-	-	2	14	3	2	3	2	3
e. Foreign Affair	-	-	-	-	-	-	7	13	10	1	9
<u>Technical Services</u>											
a. Education	44	0	-	11	84	88	53	38	20	18	38
b. Agriculture	127	0	-	90	89	142	11	76	17	39	54
c. Engineering	112	0	-	174	66	270	48	166	26	144	203
d. Health	17	18	24	-	-	-	-	9	209	162	189
e. Forest	5	4	-	4	37	63	5	23	23	17	64
f. Economic Planning & Statistics	6	0	-	2	10	3	9	4	-	8	9
Miscellaneous Services	0	0	-	-	55	15	3	36	19	23	24

Source: Public Service Commission.

17. Miscellaneous

17.7 Number of Housing Plots Sold/distributed by Housing Company in Different Zones, 2005/06 to 2016/17

Zone	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Mechi	8	90	162	-	33	20	6	17	-	2	22	24
Janakpur	72	31	25	-	-	-	18	-	-	-	-	-
Lumbini	40	106	167	-	40	35	-	3	-	87	21	5
Gandaki	-	-	-	-	-	-	-	-	-	1	1	-
Bheri	12	41	37	-	-	-	-	-	-	-	-	-
Seti	-	-	-	-	-	-	-	-	-	-	-	-
Bagmati												2
Mahakali	8	-	6	-	3	2	-	2	-	-	-	8
Total	140	268	397	0	76	57	24	22	0	90	44	39

Source: National Housing Company Ltd. (राष्ट्रीय आवास कम्पनी लिमिटेड)

17. Miscellaneous
17.8 Some Indicators and Activities of Co-operative Society by Type,
2005/06 to 2015/16

S.N.	Description	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
		1	Number of Co-operative Societies	8530	9720	11302	15813	20102	23301	26500	29526	31177
2	Number of district Co-operative Unions	129	139	141	171	204	238	258	304	310	321	325
3	Number of members (in '000)	1215	1260	1791	1844	2138	2963	4647	5246	4555	5100	6030
4	Total share capital (in Rs. 000)	901142	1045563	3638018	8959172	9360530	20225139	27095151	33451296	61186201	63131367	71357882
5	Loan disbursement to members (in Rs. '000)	22437211	24147747	29873174	30024625	61549469	116835814	134033459	133827326	154631604	188078439	289418800
10	Number of National Co-operative unions	1	1	1	1	1	1	1	1	1	1	1
11	Number of Central Co-operative unions	5	5	7	8	-	14	11	-	17	20	20
13	Loan Recollection from member (in Rs. '000)	4448471	-	10261576	9602415	14046217	117295228	139543971	158162704	172529350	202420535	295727802

N.A.= Not Available.

Source: Department of Cooperatives.

17. Miscellaneous
17.9 Loss of Lives, Livestocks and Other Effects by Type of Disaster, 1983-2016
(Disasters: Flood, Cold, Landslide, Avalanches, Earthquake, Fire, Epidemic,
Windstorm, Hailstone & Thunderbolt)

Year	Number of People		Number of Livestock Loss	Number of House Destroyed	Number of Affected Family	Land Affected (Ha.)	Public Infrastructure	Estimated Loss (Million NRs.)
	Dead	Injured						
1983	579	NA	248	12	NA	NA	NA	240
1984	941	NA	3547	10597	NA	1242	869	49
1985	1387	NA	3399	7166	NA	1355	436	23
1986	1512	NA	6566	3370	NA	1315	436	23
1987	881	162	1852	36220	97036	18858	421	2005
1988	1584	12538	2788	108801	70197	NA	4365	6099
1989	1716	3014	4240	7648	NA	NA	NA	4172
1990	913	196	867	6352	8462	1132	NA	139
1991	971	43	642	5510	6426	283	39	43
1992	1318	17	1586	13997	11535	135	66	52
1993	1524	246	NA	21911	90911	NA	NA	5189
1994	765	155	1329	3234	11701	392	NA	184
1995	873	1937	2053	10275	134216	41867.26	NA	1933
1996	895	1527	2480	30014	58329	6063.40	NA	1579
1997	1160	1120	1191	4825	46054	6063.40	NA	452.37
1998	1190	117	1179	15082	36987	326.89	NA	1230
1999	1466	146	650	4304	17842	182.40	NA	509
2000	377	162	1017	6886	24900	889.90	NA	1141.50
2001	415	132	665	6103	15908	NA	NA	526.65
2002	458	287	2126	19856	40935	10077.50	NA	525.56
2003	310	160	1125	6819	11730	2360	NA	989.93
2004	192	220	888	4818	16997	NA	NA	341.09
2005	242	153	955	3169	4315	NA	NA	387.21
2006	132	88	10098	3765	19023	3396.84	NA	392.31
2007	274	144	21861	37984	117203	513.65	NA	1928.55
2008	171	55	7066	13864	21600	21315	NA	1633.28
2009	641	117	228	1050	3028	NA	4.88	420.25
2010	448	261	1526	23370	19026	200	2.85	1398.19
2011	509	271	254	9644	11417	120	NA	616.90
2012	433	466	1449	5500	4010	NA	NA	1489.97
2013	461	421	990	2903	2710	232	NA	3383.21
2014	518	480	5341	34721	39812	NA	NA	16815.54
2015	9252	22645	2073	894853	887592	NA	NA	7061451.24
2016	483	765	8157	4564	8616	NA	NA	2792221889

Source: Department of Water Induced Disaster Prevention (Disaster Review, 2016).

Chapter 18
International Comparison

177 Liberia	0.427	61.2	9.9	4.4	f	683	13	177
178 Guinea-Bissau	0.424	55.5	9.2	2.9	m	1,369	3	179
179 Eritrea	0.420	64.2	5.0	3.9	k	1,490	1	181
179 Sierra Leone	0.420	51.3	9.5	3.3	f	1,529	-1	176
181 Mozambique	0.418	55.5	9.1	3.5	q	1,098	4	182
181 South Sudan	0.418	56.1	4.9	4.8	n	1,882	-12	179
183 Guinea	0.414	59.2	8.8	2.6	q	1,058	4	182
184 Burundi	0.404	57.1	10.6	3.0	c	691	5	184
185 Burkina Faso	0.402	59.0	7.7	1.4	q	1,537	-8	185
186 Chad	0.396	51.9	7.3	2.3	n	1,991	-19	186
187 Niger	0.353	61.9	5.4	1.7	f	889	1	187
188 Central African Republic	0.352	51.5	7.1	4.2	n	587	4	188
OTHER COUNTRIES OR TERRITORIES								
Korea (Democratic People's Rep. of)	..	70.5	12.0
Marshall Islands	4,412
Monaco
Nauru	9.7	k	..	12,058
San Marino	15.1	50,063
Somalia	..	55.7	294
Tuvalu	5,395
Human development groups								
Very high human development	0.892	79.4	16.4	12.2	..	39,605	—	—
High human development	0.746	75.5	13.8	8.1	..	13,844	—	—
Medium human development	0.631	68.6	11.5	6.6	..	6,281	—	—
Low human development	0.497	59.3	9.3	4.6	..	2,649	—	—
Developing countries	0.668	70.0	11.8	7.2	..	9,257	—	—
Regions								
Arab States	0.687	70.8	11.7	6.8	..	14,958	—	—
East Asia and the Pacific	0.720	74.2	13.0	7.7	..	12,125	—	—
Europe and Central Asia	0.756	72.6	13.9	10.3	..	12,862	—	—
Latin America and the Caribbean	0.751	75.2	14.1	8.3	..	14,028	—	—
South Asia	0.621	68.7	11.3	6.2	..	5,799	—	—
Sub-Saharan Africa	0.523	58.9	9.7	5.4	..	3,383	—	—
Least developed countries	0.508	63.6	9.4	4.4	..	2,385	—	—
Small island developing states	0.667	70.3	11.5	8.1	..	7,303	—	—
Organisation for Economic Co-operation and Development	0.887	80.3	15.9	11.9	..	37,916	—	—
World	0.717	71.6	12.3	8.3	..	14,447	—	—

Notes

- a. Data refer to 2015 or the most recent year available.
- b. In calculating the HDI value, expected years of schooling is capped at 18 years.
- c. Updated by HDRO using Barro and Lee (2016) estimates.
- d. Based on data from the national statistical office.
- e. In calculating the HDI value, GNI per capita is capped at \$75,000.
- f. Based on Barro and Lee (2016).
- g. Value from UNDESA (2011).
- h. Calculated as the average of mean years of schooling for Austria and Switzerland.
- i. Estimated using the purchasing power parity (PPP) rate and projected growth rate of Switzerland.
- j. Estimated using the PPP rate and projected growth rate of Spain.
- k. Based on cross-country regression.
- l. HDRO estimate based on data from World Bank (2016a) and United Nations Statistics Division (2016a).
- m. Updated by HDRO based on data from UNESCO Institute for Statistics (2016).
- n. Based on data from United Nations Children's Fund (UNICEF) Multiple Indicator Cluster Surveys for 2006–2015.
- o. Updated by HDRO based on data from ICF Macro Demographic and Health Surveys for 2006–2015.
- p. Based on a cross-country regression and the projected growth rate from UNECLAC (2016).
- q. Based on data from ICF Macro Demographic and Health Surveys for 2006–2015.
- r. Value from WHO (2016).
- s. Updated by HDRO based on Syrian Center for Policy Research (2016).
- t. Based on projected growth rates from UNESCWA (2016) and World Bank (2016a).
- Definitions

Human Development Index (HDI): A composite index measuring average achievement in three basic dimensions of human development—a long and healthy life, knowledge and a decent standard of living. See *Technical note 1 at*

Life expectancy at birth: Number of years a newborn infant could expect to live if prevailing patterns of age-specific mortality rates at the time of birth stay the same throughout the infant's life.

Expected years of schooling: Number of years of schooling that a child of school entrance age can expect to receive if prevailing patterns of age-specific enrolment rates persist throughout the child's life.

Mean years of schooling: Average number of years of education received by people ages 25 and older, converted from education attainment levels using official durations of each level.

Gross national income (GNI) per capita: Aggregate income of an economy generated by its production and its ownership of factors of production, less the incomes paid for the use of factors of production owned by the rest of the world, converted to international dollars using **GNI per capita rank minus HDI rank:** Difference in ranking by GNI per capita and by HDI value. A negative value means that the country is better ranked by GNI than by HDI value.

HDI rank for 2014: Ranking by HDI value for 2014, which was calculated using the same most recently revised data available in 2016 that were used to calculate HDI values for 2015.

Main data sources

Columns 1 and 7: HDRO calculations based on data from UNDESA (2015a), UNESCO Institute for Statistics (2016), United Nations Statistical Division (2016a), World Bank (2016a), Barro and Lee (2016) and IMF (2016).

Column 2: UNDESA (2015a).

Column 3: UNESCO Institute for Statistics (2016), ICF Macro Demographic and Health Surveys and UNICEF Multiple Indicator Cluster Surveys.

Column 4: UNESCO Institute for Statistics (2016), Barro and Lee (2016), ICF Macro Demographic and Health Surveys and UNICEF's Multiple Indicator Cluster Surveys.

Column 5: World Bank (2016a), IMF (2016) and United Nations Statistical Division (2016a).

Column 6: Calculated based on data in columns 1 and 5.

Central Bureau of Statistics

Ramshahpath, Thapathali, Kathmandu, Nepal

Tel: +977-1-4229406, 4245946, 4245947

Fax: +977-1-4227720

Website: www.cbs.gov.np